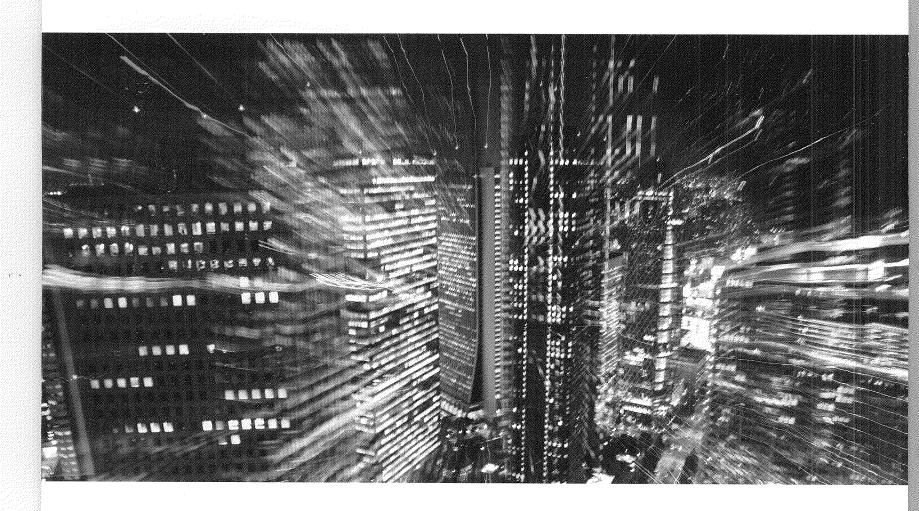


This is the new energy economy.



WorldEnergy

NASDAQ: XWES

This is World Energy.

'Just as energy is the basis of life itself, and ideas the source of innovation, so is innovation the vital spark of all human change, improvement and progress."

TED LEVITT, ECONOMIST AND HARVARD BUSINESS SCHOOL PROFESSOR EMERITUS

IMAGE © NASA HTTP://VISIBLEEARTH.NASA.GOV

Remember when energy was easy? You'd get a bill from the utility and pay it. That was energy management. Then came natural gas and electricity deregulation; energy efficiency and performance contracting; sustainability initiatives and all things "green"; carbon footprinting and carbon markets; curtailment programs like demand response; utility incentives; smart meters; and the prospect of a smart grid. Today, everything is energy, and it has gotten a lot more complicated. At World Energy, we've boiled it all down to a simple equation, providing customers a strategic framework for understanding and minimizing their energy spend:

 $E = P \times Q - i$ (Total Energy Cost = Price times Quantity, minus Incentives)

Organizations are increasingly looking for one company to manage their energy services needs. Today, World Energy provides the people, processes and technologies customers need to make the PxQ-i equation work for them, technology-based solutions that can lower energy prices (P), curb consumption (Q) and increase incentive program payments (i), reducing overall energy costs.

Energy Has Gotten Complicated

AUCTIONS SAMART GRID SAMART GR

World Energy Makes It Easy Again



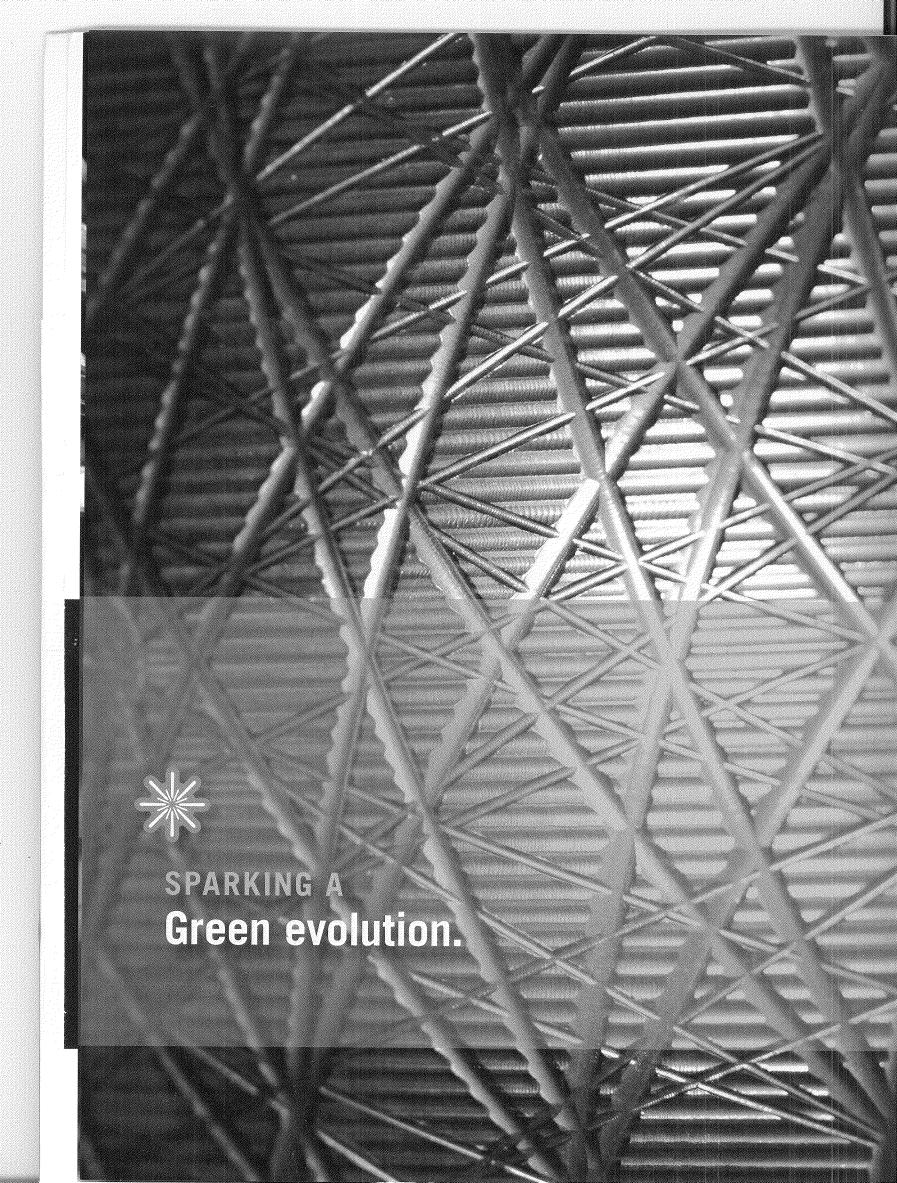


The emergence of online business-to-business commerce, combined with deregulation, has completely reshaped the way commercial & industrial, institutional, government and utility customers procure energy. In the early 2000s, World Energy anticipated the opportunities that would result from these market changes, developing its business to help customers buy energy at the lowest cost (P) and create long-term customer value.

Our expert team is steeped in energy markets and accomplished in providing the analysis, risk management and ongoing counsel necessary to help customers manage their energy needs more strategically. World Energy professionals are supported by the firm's rigorous end-to-end process, exceptional data management capabilities and award-winning online platform, the World Energy Exchange®, which creates a highly liquid and transparent marketplace for our customers to transact. Having emerged as a clear market leader in online energy procurement, we have evolved to help organizations buy natural gas, capacity, green power and environmental credits, as well as source demand response.

"I really appreciate how transparent and data-driven World Energy's process is. I saw every bid submitted by every supplier; could easily calculate savings based on relevant comparisons; and had all the documentation on hand at the conclusion of the auction to make a quick and informed buying decision."

SCOTT MCLEAN, ASSOCIATE SUPERINTENDENT OF OPERATIONS, ABILENE INDEPENDENT SCHOOL DISTRICT



Energy security, climate change and sustainability have changed the way we think about energy, putting a premium on carbon management, renewables and energy efficiency. Extending its energy leadership across these growing markets, World Energy provides the auction platform for the Regional Greenhouse Gas Initiative (RGGI), the first market-based, mandatory cap-and-trade program in the U.S. to reduce greenhouse gas emissions, and also helps companies buy renewable energy and offsets through its exchange.

And utilities themselves are changing. Rather than trying to build new power plants or relying on expensive "peaker" plants to meet increasing demand, many now are tapping state energy efficiency funds to help their customers consume less energy (Q). For example, New England ISO is projecting it will spend \$5.7 billion on energy efficiency programs in the region from 2015-2021, nearly double on a per annum basis over prior periods. In response, World Energy has developed an energy efficiency practice to help New England customers capitalize on these incentives (i), reducing their out-of-pocket project costs and speeding ROI, while curbing energy consumption.

"The team at World Energy closely evaluated our situation and produced a playbook that has enabled us to pay less for energy, use less of it, and maximize incentives from the utilities to make the purchase and implementation of new systems possible. I'm very pleased with the results we've achieved to date. Thanks to our relationship with World Energy, energy management is playing an important role in improving our bottom line as well as our member experience."

KEN NAVARRO, CEO OF HEALTHTRAX FITNESS & WELL NEES



SPARKING A Mid-market transformation.

Electricity deregulation has come in waves. Initially it offered the best savings opportunities to large energy users. Over time, however, the advantages of competitive supply have opened to small and mid-sized businesses. In lieu of new markets opening, suppliers are hungrier than ever to provide these "mid-market" customers something they want but aren't getting from their default utility service: attractive "fixed pricing" that provides budget certainty.

Not only is this market faster growing and less saturated than World Energy's heritage large commercial & industrial business, it is also less automated, playing to the Company's strengths in process and technology innovation. With major footholds in the Texas and the Northeast mid-market, and a developing presence in the Midwest, World Energy is in the midst of transforming how small businesses buy and manage energy. And with 2,000+ Connecticut and Massachusetts mid-market customers coming to the Company via a recent acquisition, World Energy has begun to cross-sell its energy efficiency services there while differentiating itself from smaller stand-alone procurement and efficiency competitors.

"In the days of regulated energy markets, things were much simpler, and I was passive with my energy supplier. But energy is too complicated and time-consuming now to do a good job on my own. The only way I can manage energy with confidence is through partnership with my trusted advisor World Energy."

RAY CHESSON, PRESIDENT OF GAVITT WIRE & CABLE

\$40,000 + pricing events
\$40 billion + commodities transacted
\$2 billion + in value created for customers

240 + channel partners

\$46 million + in total backlog

5,000 + customers



SPARKING A

Dynamic future.

"... World Energy delivers something special – an exceptional team, process and technology platform that have become integral to our approach to the capacity market. World Energy has worked hard for our business and continues to deliver results that literally make us cheer."

ANGELA WOJTOWICZ, SUPERVISOR, MIDTERM OPTIMIZATION, DETROIT EDISON

NASDAQ:XWES

We have built an impressive track record helping commercial & industrial, institutional, government, small business and utility customers manage their energy needs.

World Energy Exchange® procures electricity 2001 for the U.S. General Services Administration World Energy manages the Federal Government's Civilian Natural Gas Program; client wins President's Award World Energy conducts first green auction for the Environmental Protection Agency First state client saves \$5 million annually in energy costs and wins 2005 Outstanding Program Award from NASCA (National Association of State Chief Administrators) First utility customer saves \$42 million on initial auction World Energy cited as top aggregator, broker and consultant in competitive energy markets by KEMA Completes Initial Public Offering on the Toronto Stock Exchange Acquires Energy Gateway 2007 Launches World Green Exchange® Selected by RGGI, Inc. to support the first cap-and-trade 2008 auctions in U.S. history on the World Green Exchange® Lists on NASDAQ Point Carbon names World Energy #1 Green auctioneer worldwide Announces first quarters of net income as public company Launches the World DR Exchange™, the first online marketplace for demand response Announces record 2010 revenues across product lines 2011 Acquires three companies, delivering new customers, capabilities and revenue streams Announces record 2011 revenue, acquires mid-market procurement 2012 firm NEP Wins key energy efficiency designations from New England utilities Launches Bill Management solution Announces record 2012 revenue and backlog 2013 Phil Adams, CEO, named a Business Leader of the Year by Worcester Business Journal

> World Energy Solutions, Inc. 100 Front Street, 20th Floor Worcester, Massachusetts 01608

Telephone: (508) 459-8100 Fax: (508) 459-8101

ir@worldenergy.com

www.worldenergy.com

This is the new energy economy.



Letter to Shareholders

Two thousand and twelve was a very strong year of execution for World Energy. We had four consecutive quarters of record revenue, grew revenue by 55% over 2011, and exited the year with record annual and total backlog. We now have more than \$50 million of backlog and deferred revenue.

These results reflect – among other factors – the effective integration of the three acquisitions we made in 2011 into the fabric of our company. We placed several leaders from the firms we acquired into significant roles on our management and sales leadership teams, and they are helping to foster excellent cooperation and execution across the company.

Our results also speak to the power of our positioning in the market, which is based on the simple premise $E = P \times Q - i$. In this clarifying equation, the total cost of energy (E) equals the unit price paid for it (P) multiplied by the quantity consumed (Q), minus any incentives (i) utilities, ISOs, and other agents may contribute. Our move from a procurement-only offering to a one-stop shop for energy management continues to resonate in the marketplace, as evidenced both by cross-sell opportunities and access to more standalone, single-solution sales.

Our suite of services grew, too, as we added Bill Management to our traditional procurement and emerging energy efficiency offerings, helping us win an energy management contract with a national property development firm. Overall, our evolution as an energy management service firm was embodied by our successful engagement at Healthtrax, where we successfully lowered their per kWh price of electricity through a series of auctions; reduced the amount of energy consumed at their fitness centers through energy efficiency measures; and maximized the total utility incentive dollars they received.

A major highlight of the year was the performance of our Energy Efficiency Services business, which has been a strong growth driver and a natural complement to energy procurement. In its first full year of operation, this segment had impressive results, delivering \$7.3 million in revenue and achieving profitability for the year, ahead of our expectations. We will continue to invest in this group as it gets to scale.

Acquisitions have been effective in adding professionals, geographic reach and scale to our business, and we continued this strategy in 2012. In Q4 2012, we acquired Northeast Energy Partners, our second acquisition in the mid-market space. We see this as an excellent strategic fit for cross-selling our energy efficiency services into their more than 2,000 customers in Connecticut and Massachusetts. We now have a significant presence in Texas and have bolstered our presence in the Midwest through our mid-market solution. New England becomes a real base of strength with three offices in Massachusetts and Connecticut.

The year had its challenges as well. Subsequent to year end, we had a change in our accounting policy for the GSE business we acquired in 2011. This policy change, which is limited to this one area of our business, caused us to shift \$4.4 million in previously recorded revenue to future periods and required us to restate prior filings. Having successfully executed 24 quarterly filings since we went public in 2006, we have a strong track record of accountability to our shareholders. So having to restate earnings was a disappointing turn of events. However, our finance and legal team approached it with our company's characteristic diligence and accountability, and made a tireless effort to assess, correct and issue our filings on time.

For fiscal 2012, the impact of the accounting change was to reduce revenue by 11% and cause previously profitable quarters to show losses. It's important to note we do not lose this revenue; it will get recognized in future periods. That said, however, we do project a negative impact on our financials in the short term, and a positive impact in the long term. We expect these effects to cross over in three to five quarters.

Despite this near-term setback, we further strengthened the foundation of our business in 2012, which positions us well for 2013 and beyond. We have staked out an enviable position in a large market; we have a deep and talented team; and we have a clear strategy to grow our business organically and through acquisitions. In short, the pieces are in place for further success, and I am confident we will continue to execute.

We look forward to reporting on our progress during the year.

Sincerely,

Philip V. Adams

President and Chief Executive Officer

Strong Operational and Financial Progress

Record Revenue and Record Backlog

- Annual revenue grew 55% to \$31.8 million; 27% organic growth.
- Annualized backlog increased 27% to \$24.6 million.
- Total backlog rose 33% to \$46.5 million.
- Q4 revenue climbed 91% to \$10.2 million; 65% organic growth.

Operating Results

- EBITDA for the year was \$1.6 million; EBITDA for Q4 was a record \$1.3 million.
- Net income for both the year and the quarter benefitted from the one-time release of the Company's tax valuation allowance, resulting in:
 - Net income for the year of \$5.3 million, or \$0.44 per share; net income for the quarter of \$7.5 million, or \$0.63 per share.
 - Without this one-time benefit, net loss for the year was (\$2.2 million), or (\$0.18) per share; net loss for the quarter was (\$0.02 million), or (\$0.00) per share.
- . Gross margins for the year were 68%
 - 81% in Energy Procurement
 - 27% in Energy Efficiency Services

Liquidity and Balance Sheet

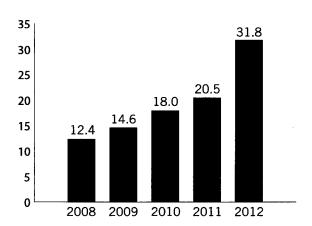
- Cash and cash equivalents at year end were \$3.3 million, up from \$1.8 million in 2011.
- Deferred revenue and customer advances increased \$4.4 million.
- Cash flow from operations was \$3.8 million for the year; \$2.4 million for the quarter.

Product Line Highlights

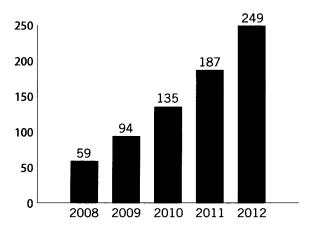
- Acquired Northeast Energy Partners in Q4, adding 2,000 mid-market procurement customers in incentives-rich energy efficiency territories.
- Topped \$7 million in Energy Efficiency Services sales, attaining profitability in this segment in first full year of operation.
- · Launched new Bill Management solution.

^{*}Please refer to Non-GAAP information on Page 31 of the 10-K

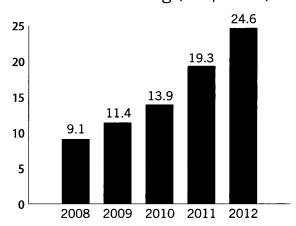
Revenue (US\$ mms)



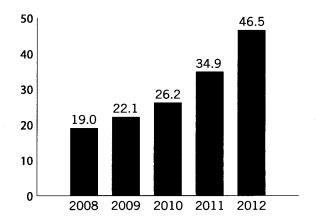
Channel Partners



Annualized Backlog (US\$ mms)



Total Backlog (US\$ mms)



UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 10-K

🗵 Annual Report Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

	For the fiscal year ended December 31, 2012 of	r	
	Transition Report Pursuant to Section 13 or 15 For the transition period from		
	Commission file	number: 001-34289	
		Solutions, Inc.	
	(Exact name of registrant	t as specified in its charter)	
(State or other juris	<u>Delaware</u> sdiction of incorporation or organization)	04-3474959 (I.R.S. Employer Identification Number)	
	Worcester, Mas	ont Street sachusetts 01608 oal executive offices)	
		159-8100 umber, including area code)	
Securities registered Common Stock, \$0	d under Section 12(b) of the Act: .0001 par value	Name of each exchange on which registered: NASDAQ Capital Market	
		er Section 12(g) of the Act: one	
Indicate by checkm	ark if the registrant is a well-known seasoned iss	uer, as defined in Rule 405 of the Securities Act. Yes No _X_	
Indicate by checkm	ark if the registrant is not required to file reports	pursuant to Section 13 or Section 15(d) of the Act. Yes No_ X	
Exchange Act of 19		ports required to be filed by Section 13 or 15(d) of the Securities h shorter period that the registrant was required to file such reports), lays. Yes X No No	
Data File required		nically and posted on its corporate Web site, if any, every Interactive 105 of Regulation S-T during the preceding 12 months (or for such th files). Yes X No	
contained, to the be		Item 405 of Regulation S-K is not contained herein, and will not be or information statements incorporated by reference in Part III of this	
Indicate by checkmark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer or a smaller reporting company. See definitions of "large accelerated filer", "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act. (Check one): Large accelerated filer Accelerated filer Non-accelerated filer Smaller reporting company _X_			
Indicate by checkm	ark whether the registrant is a shell company (as	defined in Rule 12b-2 of the Exchange Act). Yes No_X	
	SDAQ Capital Market on June 30, 2012 (the 1	iliates of the registrant based on the last sale price of such stock as ast business day of the Registrant's most recently completed second	
As of April 9, 2013	, the registrant had 12,115,621 shares of Commo	n Stock outstanding.	
DOCUMENTS INC	CORPORATED BY REFERENCE		

Items 10 (as to directors and Section 16(a) Beneficial Ownership Reporting Compliance), 11, 12, 13 and 14 of Part III will incorporate by reference information from the registrant's proxy statement to be filed with the Securities and Exchange Commission in connection with the solicitation of proxies for the registrant's 2013 Annual Meeting of Stockholders.

World Energy Solutions, Inc. Form 10-K For the Year Ended December 31, 2012

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FORWARD-LOOKING STATEMENTS

This Report contains forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended, or the Securities Act, and Section 21E of the Securities Exchange Act of 1934, as amended, or the Exchange Act, which statements involve risks and uncertainties. These statements relate to our future plans, objectives, expectations and intentions. These statements may be identified by the use of words such as "may", "could", "would", "should", "will", "expects", "anticipates", "intends", "plans", "believes", "estimates" and similar expressions. We have based these forward-looking statements on our current expectations and projections about future events, including without limitation, our expectations of backlog and energy prices. Although we believe that the expectations underlying any of our forward-looking statements are reasonable, these expectations may prove to be incorrect and all of these statements are subject to risks and uncertainties. Should one or more of these risks and uncertainties materialize, or should underlying assumptions, projections or expectations prove incorrect, actual results, performance or financial condition may vary materially and adversely from those anticipated, estimated or expected. Our actual results and timing of certain events could differ materially from those discussed in these statements. Factors that could contribute to these differences include but are not limited to, those discussed under "Risk Factors", "Management's Discussion and Analysis of Financial Condition and Results of Operations", and elsewhere in this Report. The cautionary statements made in this Report should be read as being applicable to all forward-looking statements wherever they appear in this Report. The forward-looking statement made in this Report are made as at the date hereof. We undertake no obligation to update any forward-looking statement to reflect events or circumstances after the date on which the statement is made or to reflect the occurrence of unanticipated event

Item 1. Business

Overview

World Energy Solutions, Inc. ("World Energy", the "Company" or "we") offers a range of energy management solutions to commercial and industrial businesses, institutions, utilities, and governments to reduce their overall energy costs. The Company comes to market with a holistic approach to energy management helping customers a) contract for the lowest price for energy, b) engage in energy efficiency projects to minimize quantity used and c) maximize available rebate and incentive programs. The Company made its mark on the industry with an innovative approach to procurement via its state-of-the-art online auction platform, the World Energy Exchange®. With recent investments and acquisitions, World Energy is building out its energy efficiency practice - engaging new customers while also pursuing more cross-selling opportunities for its procurement services. The Company is also taking its suite of solutions to the rapidly growing small- and medium-sized customer markets.

World Energy provides energy management services utilizing state-of-the-art technology and the experience of a seasoned team to bring lower energy costs to its customers. The Company uses a simple equation

$$\mathbf{E} = \mathbf{P} \cdot \mathbf{Q} - \mathbf{i}$$

to help customers understand the holistic nature of the energy management problem. Total energy cost (E) is a function of Energy Price (P) times the Quantity of Energy Consumed (Q), minus any rebates or incentives (i) the customer can earn. This approach not only makes energy management more approachable for customers, simplifying what has become an increasingly dynamic and complex problem, it also highlights the inter-related nature of the energy management challenge. The Company asserts that point solution vendors may optimize one of the three elements, but it takes looking at the problem holistically to unlock the most savings.

In April 2010, we filed an S-3 registration statement with the Securities and Exchange Commission, or SEC, using a "shelf" registration, or continuous offering, process. Under this shelf registration process, we may, from time to time, issue and sell any combination of preferred stock, common stock or warrants, either separately or in units, in one or more offerings with a maximum aggregate offering price of \$20,000,000, including the U.S. dollar equivalent if the public offering of any such securities is denominated in one or more foreign currencies, foreign currency units or composite currencies. In April 2011 we issued 1.5 million shares of common stock utilizing this shelf registration to several accredited institutional investors at \$3.60 per share, yielding net proceeds of approximately \$5.3 million.

The net proceeds raised to date were applied in the third and fourth quarters of 2011 to make three acquisitions. We purchased the book of energy contracts from Co-eXprise, Inc. ("Co-eXprise"), expanding our customer base in the auction market, particularly in the government space. We acquired the assets and certain liabilities of Northeast Energy Solutions, LLC ("NES"), a small efficiency shop based in Connecticut. Finally we acquired the assets and certain liabilities of GSE Consulting, LP ("GSE"), a mid-market broker principally serving the Texas market. These acquisitions strengthen our leadership position in energy auctions, supplement our expansion efforts into the efficiency space, and provide us with a strong base in the growing small- and medium-sized customer marketplaces of the energy brokerage industry. In the fourth quarter of 2012, we purchased the assets of Northeast Energy Partners, LLC ("NEP"), a mid-market broker in Connecticut with over 2,000 customers. These customers, situated primarily in Connecticut and Massachusetts, are an ideal target for our energy efficiency services.

The Retail Energy Industry

Retail Electricity Deregulation

The electricity industry in the United States is governed by both federal and state laws and regulations, with the federal government having jurisdiction over the sale and transmission of electricity at the wholesale level in interstate commerce, and the states having jurisdiction over the sale and distribution of electricity at the retail level.

The federal government regulates the electricity wholesale and transmission business through the Federal Energy Regulatory Commission, or FERC, which draws its jurisdiction from the Federal Power Act, and from other legislation such as the Public Utility Regulatory Policies Act of 1978, the Energy Policy Act of 1992, and the Energy Policy Act of 2005, or EPA 2005. FERC has comprehensive and plenary jurisdiction over the rates and terms for sales of power at wholesale, and over the organization, governance and financing of the companies engaged in such sales. States regulate the sale of electricity at the retail level within their respective jurisdictions, in accordance with individual state laws which can vary widely in material respects. Restructuring of the retail electricity industry in the United States began in the mid-1990s, when certain state legislatures restructured their electricity markets to create competitive markets that enable energy consumers to purchase electricity from competitive energy suppliers.

Prior to the restructuring of the retail electricity industry, the electricity market structure in the United States consisted of

vertically integrated utilities which had a near monopoly over the generation, transmission and distribution of electricity to retail energy consumers. In states that have embraced electricity restructuring, the generation component (i.e., the source of the electricity) has become more competitive while the energy delivery functions of transmission and distribution remain as monopoly services provided by the incumbent local utility and subject to comprehensive rate regulation. In other words, in these states, certain retail energy consumers (specifically, those served by investor-owned utilities and not by municipal power companies or rural power cooperatives) can choose their electricity supplier but must still rely upon their local utility to deliver that electricity to their home or place of business.

The structure and, ultimately, the success level of industry restructuring has been determined on a state by state basis. There have been three general models for electricity industry restructuring: (i) delayed competition, (ii) phased-in competition, and (iii) full competition. The delayed competition model consists of the state passing legislation authorizing competitive retail electricity markets (i.e., customer choice of electric energy supplier), however, no action is taken by the state regulatory authority charged with utility industry oversight within such state to change the incumbent utility rates for electric energy to encourage competition. The phased-in competition model consists of the state passing legislation authorizing competitive retail electricity markets together with a gradual change of the incumbent utility's retail electric rates to encourage the competitive supply of electricity over time. The full competition model consists of the state passing legislation authorizing competitive retail electricity markets together with an immediate change to the incumbent local utilities' retail electric rates that results in the whole commercial, industrial and government, or CIG, electricity market in such state being competitive immediately.

Energy consumers who choose to switch electricity suppliers can either do it themselves by contacting competitive energy suppliers directly, or indirectly, by engaging aggregators, brokers or consultants, collectively referred to as ABCs, to assist them with their electricity procurement.

Energy Suppliers: These entities take title to power and resell it directly to energy consumers. These are typically well-funded entities, which service both energy consumers directly and also work with ABCs, to contract with energy consumers. Presently, we estimate there are over 500 competitive suppliers, several of which operate on a national level and are registered in nearly all of the 16 states and the District of Columbia that permit CIG energy consumers to choose their electricity supplier and have deregulated pricing to create competitive markets. Of the 16 deregulated states, 14 have fully viable competitive markets.

Aggregators, Brokers and Consultants: ABCs facilitate transactions by having competitive energy suppliers compete against each other in an effort to get their energy customers the lowest price. This group generally uses manual request for proposal, or RFP, processes that are labor intensive, relying on phone, fax and email solicitations. We believe that the online RFP process is superior to the traditional paper-based RFP process as it involves a larger number of energy suppliers, can accommodate a larger number of bids within a shorter time span, and allows for a larger amount of contract variations including various year terms, territories and energy usage patterns.

Online Brokers: Online brokers are a subset of the ABCs. These entities use online platforms to run electronic RFP processes in an effort to secure the lowest prices for their energy customers by having competitors bid against one another. We believe that we are among the pioneering companies brokering electricity online and we are not aware of any competitor that has brokered more electricity online than we have.

Retail Natural Gas

The natural gas industry in the United States is governed by both federal and state laws and regulations, with the federal government having jurisdiction over the transmission of natural gas in interstate commerce, and the states having jurisdiction over the sale and distribution at the retail level.

The federal government regulates the natural gas transmission business through FERC which draws its jurisdiction from the Natural Gas Act, and from other legislation such as the EPA 2005. FERC has comprehensive and plenary jurisdiction over the rates and terms for transmission of gas in interstate commerce, and over the organization, governance and financing of the companies engaged in such transmission. States regulate the distribution and sale of gas at the retail level within their respective jurisdictions, in accordance with individual state laws which can vary widely in material respects.

The natural gas market in the United States is deregulated in most states and offers retail energy consumers access to their choice of natural gas commodity supplier.

Following a period of heavy regulation, the gas industry was deregulated in three phases as a result of legislation enacted in 1978 followed by multiple orders of FERC. The expected result of this deregulation was to stimulate competition in the natural gas industry down the pipeline to the distribution level.

At the retail level, reforms and restructuring have taken place on a state by state basis, with varying nuances to the restructuring in different states. For example, certain state commissions have allowed local distribution companies to offer unbundled transportation service to large customers; to provide flexible pricing in competitive markets; and to engage in other competitive activities.

Today, we estimate that utilities in over 40 states permit retail natural gas consumers to choose their natural gas commodity suppliers. In most instances, the local distribution utility still delivers the commodity to the consumers' premises, even if a different supplier is selected to provide the commodity. The level of competitive choice available to retail CIG energy consumers has increased, with a wide range of products and a significant number of suppliers participating in both retail and wholesale transactions

Demand Response

The electric power industry in North America faces enormous challenges to keep pace with the expected increase in demand for electricity and to manage the increased amount of intermittent renewable energy resources that are expected to be connected to the power grid in the future. Because electricity cannot be economically stored using commercially available technology today, it must be generated, delivered and consumed at the moment that it is needed by end-use customers. Maintaining a reliable electric power grid therefore requires real-time balancing between supply and demand. Power generation, transmission and distribution facilities are built to capacity levels that can service the maximum amount of anticipated demand plus a reserve margin intended to serve as a buffer to protect the system in critical periods of peak demand or unexpected events such as failure of a power plant or major transmission line. However, under-investment in generation, transmission and distribution infrastructure in recent years in key regions, coupled with a dramatic growth in electricity consumption over that same time period, has led to an increased frequency of voltage reductions—commonly known as brownouts—and blackouts, and periodically prevents the transport of power to constrained areas during periods of peak demand, which can affect reliability and cause significant economic impacts.

As the electric power industry confronts these challenges, demand response, or DR, has emerged as an important solution to help address the imbalance in electric supply and demand. For example, the EPA 2005 declared it the official policy of the United States to encourage demand response and the adoption of devices that enable it. In addition, the *Energy Independence and Security Act of 2007* ordered the FERC to conduct a nationwide assessment of demand response potential and create a national action plan to promote demand response at the federal level and support individual states in their own demand response initiatives.

Our customers in the DR market are energy consumers that agree to curtail their electricity consumption when requested by Regional Transmission Organizations, or RTOs, or Independent System Operators, or ISOs, during times of peak demand. We bring together these energy consumers with Demand Response Providers, or DRPs, to auction off the energy consumers capacity. DRPs compete against each in a forward auction, bidding up the percentage of the DR revenue that the energy consumer will receive from a specific DR program.

Energy Efficiency

There is an increasing emphasis on energy efficiency as an important aspect of national energy policy, smart grid solutions and facility management best practices. For example, the White House estimates that commercial buildings consumed roughly 20 percent of all energy in the U.S. in 2010. Additionally Pike Research, a leading industry analyst firm, estimates that if all commercial buildings underwent efficiency retrofits (noting that 80% of all commercial buildings are more than 10 years old), the payout would be on the order of \$41.1 billion each year.

Large drivers of the overall efficiency market include the national Better Buildings initiative, which aims for 20% efficiency gains in commercial buildings by 2020 through cost-effective upgrades, and New York City's Greener, Greater Buildings Plan aimed at reducing energy consumption by existing buildings, which account for 70-80% of the city's total greenhouse gas emissions.

Several utilities offer incentive programs that encourage efficiency as well. These programs collect an efficiency surcharge from each customer in their territories, and then provide rebate programs that offset the costs of approved energy retrofits for lighting, mechanical and heating, ventilation, air conditioning ("HVAC") systems. In a 2012 report, New England ISO projects it will spend \$5.7 billion on energy efficiency programs in the region from 2015-2021, up from \$1.2 billion in 2008-2011.

With our recent investments, extensive base of federal and state government clients, growing footprint in the commercial property space, and large channel partner network that includes leading energy service companies, we expanded our presence in the energy efficiency market with our acquisition of NES in October 2011. NES focuses on turn-key electrical and mechanical energy efficiency measures serving commercial, industrial and institutional customers.

Wholesale Energy

The wholesale electricity market is the competitive market that connects generators (sellers) with utilities, electricity retailers and intermediaries (buyers) who purchase electricity to re-sell on the retail market. We estimate that total wholesale purchases of electric power in 2012 were over 5.7 billion MWh. Natural gas is an important input fuel for generators, and U.S. consumption of natural gas in 2011 exceeded 24 trillion cubic feet.

The U.S. wholesale electricity market emerged in the late 1970s when independent power producers, or IPPs, and other nonutilities entered the electricity generation market, although the market was restricted until the early 1990s when competitive constraints were removed. These new generation entities began to compete directly with traditional utilities and offered customers more than one choice to obtain electricity. Today, participants in the wholesale market include IPPs, traditional utilities, and intermediary power marketers. In addition, banks, traders, and brokers participate in the wholesale market.

IPPs and traditional utilities comprise the generation portion of the wholesale market. Many employ internal sales forces to assist in the sale and distribution of their power, enabling them to participate as both buyers and sellers within the wholesale market. However, a growing number of IPPs and utilities have found it easier and more cost effective to sell their generation through power marketing services, which has contributed to the power marketers' increased role within the market. Power marketers utilize several different platforms to purchase power from generators for distribution, which include paper RFPs, phone brokerage, electronic exchanges and auctions.

Our customers in the wholesale market can be either buyers or sellers and can include utilities and municipal utilities that buy power or natural gas to fill in gaps in their portfolios or to consume in their generation facilities, and retail marketers who buy natural gas and power to resell to retail customers. If the customer is a buyer, we will run a reverse (descending price) auction to secure a lower price. If the customer is a seller, we will run a forward (ascending price) auction to secure a higher price.

Environmental Commodities

Concerns about global warming have spawned a number of initiatives to reduce greenhouse gas emissions. The most widely adopted of these initiatives is the Kyoto Protocol pursuant to which many countries in Europe. Asia and elsewhere have created carbon cap and trade systems. In carbon cap and trade programs, carbon dioxide emission caps are established and producers of these emissions can buy or sell credits in order to meet their required allocations. While the United States did not ratify the Kyoto Protocol, there are a number of initiatives in the U.S. at the regional, state and local levels aimed at limiting greenhouse gas emissions, the most robust of which is the Regional Greenhouse Gas Initiative, or RGGI.

In August 2008, we were awarded a two-year contract with RGGI, which is the first mandatory, market based effort in the United States to reduce greenhouse gas emissions. RGGI selected our World Green Exchange® to sell allowances for the emitting of carbon dioxide emissions from the power sector. This contract was subsequently extended for an additional two-year period, and also for the first of two, one-year options. We have successfully completed eighteen quarterly auctions for RGGI through December 31, 2012, raising more than \$1 billion in proceeds for RGGI states to re-invest in energy efficiency and other consumer-benefitting measures.

Company Strategy and Operations

Overview

World Energy offers a range of energy management solutions to commercial and industrial businesses, institutions, utilities, and governments to reduce their overall energy costs. The Company comes to market with a holistic approach to energy management helping customers a) contract for the lowest price for energy, b) engage in energy efficiency projects to minimize quantity used and c) maximize available rebate and incentive programs. The Company made its mark on the industry with an innovative approach to procurement via its state-of-the-art online auction platform, the World Energy Exchange. With recent investments and acquisitions, World Energy is building out its energy efficiency practice - engaging new customers while also pursuing more cross-selling opportunities for its procurement services. The Company is also taking its suite of solutions to the rapidly growing small- and medium-sized customer markets.

World Energy provides energy management services utilizing state-of-the-art technology and the experience of a seasoned team to bring lower energy costs to its customers. The Company uses a simple equation

$$\mathbf{E} = \mathbf{P} \cdot \mathbf{Q} - \mathbf{i}$$

to help customers understand the holistic nature of the energy management problem. Total energy cost (E) is a function of Energy Price (P) times the Quantity of Energy Consumed (Q), minus any rebates or incentives (i) the customer can earn. This approach not only makes energy management more approachable for customers, simplifying what has become an increasingly dynamic and complex problem, it also highlights the inter-related nature of the energy management challenge. The Company asserts that point solution vendors may optimize one of the three elements, but it takes looking at the problem holistically to unlock the most savings. We help customers optimize this equation by applying the Seven Levers of Energy Management™ - Planning, Sourcing, Risk Management, Efficiency, Sustainability, Incentives and Monitoring.

These Seven Levers of Energy ManagementTM are supported by state of the art technology developed or licensed by our Company. Our flagship platform is the World Energy Exchange. On the World Energy Exchange energy consumers in North America are able to negotiate for the purchase or sale of electricity, natural gas and other energy resources from competing energy suppliers which have agreed to participate on our auction platform in a given event. Buyers and sellers can also negotiate for the purchase or sale of environmental commodities such as Renewal Energy Certificates, or RECs, Verified Emissions Reductions, or VERs, and Certified Emissions Reductions, or CERs. In addition, the World Energy Exchange enables DRPs and energy consumers to come together in highly-structured auction events designed to yield price transparency, heighten competition, and maximize the energy consumers' share of demand response revenues.

We bring bidders and listers together in our online marketplace, often with the assistance of our channel partners, who identify and work with customers to consummate transactions. Our exchange is comprised of a series of software modules that automate our comprehensive procurement process including:

- energy and environmental commodities sourcing management a database of suppliers and contacts;
- lead management a module to track prospective customers through the sales process;
- deal and task management a module to list, assign and track steps to complete a procurement successfully;
- market intelligence databases of information related to market rules and pricing trends for markets;
- RFP development a module to create RFPs with a variety of terms and parameters;
- · conducting auctions underlying software to manage the bidding and timing of an auction and display the results;
- portfolio management a database of contracts, sites, accounts and historical usage;
- risk management monitoring, triggering and messaging tools;
- · commission reporting a system to display forecasted and actual commissions due to channel partners; and
- receivables management a system to upload data received from suppliers and track payment receipt.

Our technology-based solution is attractive to channel partners as it provides them with a business automation platform to enhance their growth, profitability and customer satisfaction. Channel partners are important to our business because these entities offer our auction platform to enhance their service offerings to their customers. By accessing our market intelligence and automated auction platform, channel partners significantly contribute to our transaction volume, and in return, we pay them a fixed percentage of the revenue we receive from winning bidders (i.e., energy suppliers and other buyers). This third party commission structure is negotiated in advance and included in the channel partner agreement based on a number of factors, including expected volume, effort required in the auction process and competitive factors.

As a requirement to bid in an auction (which is described in greater detail below), bidders must enter into an agreement to pay our fee if they execute a contract as a result of the auction. Following an auction event, our employees continue to work with the energy consumer and other listers or collectively, the customer, and bidder through the contract negotiation process and, accordingly, we are aware of whether a contract between the customer and bidder is consummated. If a contract is entered into between a customer and bidder using our auction platform, we are compensated based upon a fixed fee, or commission rate, that is built into the price of the commodity. This approach is attractive to both the customer and bidder as there is no fee charged to either party if the brokering process does not result in a contract. Our fees are based on the total volume of the commodity transacted between the customer and bidder multiplied by our contractual commission rate. We have master agreements with our bidders, whereby bidders are allowed to bid on customer requirements in exchange for agreeing to pay the fee that we have negotiated with the customer. In order to participate in any specific auction, bidders are required to acknowledge and agree to our fee on our online platform prior to participating in that auction.

Retail Electricity Transactions

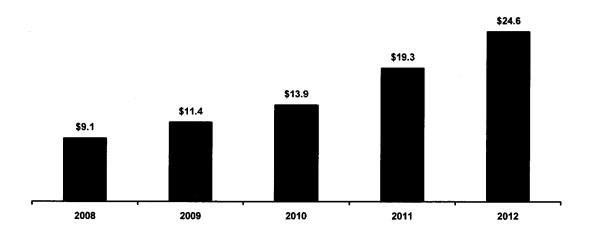
For retail electricity transactions, monthly revenue is based on actual usage data obtained from the energy supplier for a given month or, to the extent actual usage data is not available, based on the estimated amount of electricity delivered to the energy consumer for that month. While the number of contracts closed via the World Energy Exchange in any given period can fluctuate widely due to a number of factors, this revenue recognition method provides for a relatively predictable revenue stream, as revenue is based on energy consumers' actual historical energy usage profile. However, monthly revenue can still vary from our expectations because usage is affected by a number of variables such as the weather and the general business conditions affecting our energy consumers.

Contracts between energy consumers and energy suppliers are signed for a variety of term lengths, with a one to two-year contract term being typical for commercial and industrial energy consumers, and government contracts typically having two to three year, and occasionally five-year terms. Backlog relates to contracts in force on a given date representing transactions between bidders and listers on our platform related to commodity brokerage assuming listers consume energy at their historical levels or deliver credits at expected levels. The charts below display our annualized and total backlog from year-end 2008 through 2012. Total backlog represents the commission that we would derive over the remaining life of those contracts. Annualized backlog represents the commission that we would derive from those contracts within the twelve months following the date on which the backlog is calculated. For any particular contract, annualized backlog is calculated by multiplying the energy consumer's historical usage by our fixed contractual commission rate. This metric is not intended as an estimate of overall future revenues, since it does not purport to include revenues that may be earned during the relevant backlog period from new contracts

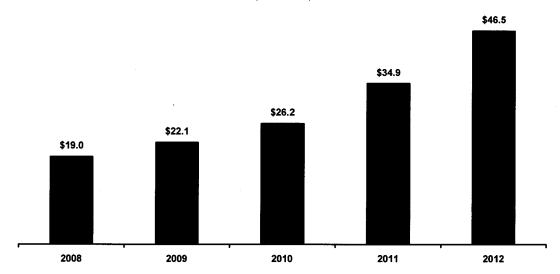
or renewals of contracts that expire during such period. In addition, annualized backlog does not represent guaranteed future revenues, and to the extent actual usage under a particular contract varies from historical usage, our revenues under such contract will differ from the amount included in backlog.

In addition to retail electricity contracts, we have ongoing contractual arrangements with retail natural gas customers under which we deliver certain energy management and auction administration services for which we receive a monthly fee. Total and annualized backlog as at December 31, 2012 includes monthly management fees related to natural gas contracts of \$0.8 million that have expected revenue associated with them from January 1, 2013 through December 31, 2013. These contracts can be terminated within 30 days notice per the terms of the contracts and, therefore, backlog does not include any revenue from expected contract renewals from the management fees beyond December 31, 2013.

Annualized Backlog (in millions)







Because the calculation of backlog is a calculation of a contracted commission rate multiplied by a historical energy usage figure and our management contracts are cancelable by our natural gas customers, our backlog may not necessarily be indicative of future results. Annualized backlog should not be viewed in isolation or as a substitute for our historical revenues presented in the financial statements included in this Form 10-K. Events that may cause future revenues from contracts in force to differ materially from our annualized backlog include the events that may affect energy usage, such as overall business activity levels, changes in energy consumers' businesses, weather patterns and other factors described under "Risk Factors".

Retail Natural Gas Transactions

There are two primary fee components to our retail natural gas services: transaction fees and management fees. Transaction fees are billed to and paid by the energy supplier awarded business on the platform. These fees are established prior to award and are the same for each supplier. For the majority of our natural gas transactions, we bill the supplier upon the conclusion of the transaction based on the estimated energy volume transacted for the entire award term multiplied by the transaction fee. Management fees are paid by our energy consumers and are generally billed on a monthly basis for services rendered based on terms and conditions included in our contractual arrangements with energy consumers. While substantially all of our retail natural gas transactions are accounted for in accordance with this policy, a certain percentage are accounted for as the natural gas is consumed by the energy consumer and recognized as revenue in accordance with the retail electricity transaction revenue recognition methodology described above.

Mid-Market Transactions

We earn a monthly commission on energy sales from each energy supplier based on the energy usage transacted between the energy supplier and energy consumer. The commissions are not based on the retail price for electricity but rather on the amount of energy consumed. Commissions are calculated based on the energy usage transacted between the energy supplier and energy consumer multiplied by our contractual commission rate. Revenue from commissions is recognized as earned over the life of each contract as energy is consumed, provided there is persuasive evidence of an arrangement, the sales price is fixed or determinable, collection of the fee is reasonably assured, and customer acceptance criteria, if any, has been successfully demonstrated. We generally recognize revenue on these transactions when we have received verification from the electricity supplier of the endusers power usage and electricity supplier's subsequent collection of the fees billed to the end user. The verification is generally accompanied with payment of the agreed upon fee to us, at which time the revenue is recognized. Commissions paid in advance are recorded as customer advances and are recognized monthly as commission revenue based on the energy exchanged that month. To the extent we do not receive verification of actual energy usage or we cannot reliably estimate what actual energy usage was for a given period, revenue is deferred until usage and collection data is received from the energy supplier.

Demand Response Transactions

Demand response transaction fees are recognized when we have received confirmation from the DRP that the energy consumer has performed under the applicable RTO or ISO program requirements. The energy consumer is either called to perform during an actual curtailment event or is required to demonstrate its ability to perform in a test event during the performance period. For the PJM Interconnection, or PJM, an RTO that coordinates the movement of wholesale electricity in all or parts of 13 states and the District of Columbia, the performance period is June through September in a calendar year. Test results are submitted to the PJM by the DRPs and we receive confirmation of the energy consumer's performance in the fourth quarter. DRPs typically pay us ratably on a quarterly basis throughout the demand response fiscal year (June to May). As a result, a portion of the revenue we recognize is reflected as unbilled accounts receivable.

Wholesale and Environmental Commodity Transactions

Wholesale transaction fees are invoiced upon the conclusion of the auction based on a fixed fee. These revenues are not tied to future energy usage and are recognized upon the completion of the online auction. For reverse auctions where our customers bid for a consumer's business, the fees are paid by the bidder. For forward auctions where a lister is selling energy products, the fees are typically paid by the lister. While substantially all wholesale transactions are accounted for in this fashion, a small percentage of our wholesale revenue is accounted for as electricity or gas is delivered, similar to the retail electricity transaction methodology described above. Environmental commodity transaction fees are accounted for utilizing two primary methods. For regulated allowance programs like RGGI, fees are paid by the lister and are recognized quarterly as revenue as auctions are completed and approved. For most other environmental commodity transactions both the lister and the bidder pay the transaction fee and revenue is recognized upon the consummation of the underlying transaction as credits are delivered by the lister and payment is made by the bidder.

Energy Efficiency Services

Our Energy efficiency services segment is primarily project driven where we identify efficiency measures that energy consumers can implement to reduce their energy usage. We present retrofit opportunities to customers, get approval from them to proceed and submit the proposal to the local utility for cost reimbursement. Once the utility approves funding for the project, we install the equipment, typically new heating, ventilation or air conditioning equipment, or replace lighting fixtures to more efficient models. We recognize revenue for energy efficiency services when persuasive evidence of an arrangement exists, delivery has occurred, the price is fixed or determinable and collectability is reasonably assured. Due to the short-term nature of projects (typically two to three weeks), we utilize the completed-contract method. We also assess multiple contracts entered into by the same customer in close proximity to determine if the contracts should be combined for revenue recognition purposes. Revenues are recognized based upon factors such as passage of title, installation, payments and customer acceptance.

The Brokerage Process

Our brokerage process is supported by a variety of modules designed with the goal to find the best possible price while providing step-by-step process management and detailed documentation prior to, during and following the auction. Our process includes data collection and analysis, establishing the benchmark price, conducting multiple auction events to enable testing of various term and price combinations and assisting in contract completion. We create an audit trail of all the steps taken in a given transaction. Specific web pages track all information provided to energy suppliers including energy supplier calls, supplier invitations, usage profiles and desired contract parameters.

At the commencement of the process, non-government energy consumers will enter into a procurement services agreement with us pursuant to which we are appointed as the brokerage service provider to solicit and obtain bids for the supply of energy or environmental commodities and to assist in the procurement of these commodities. Government energy consumers will send out a solicitation at the commencement of the brokerage process which sets out the contract terms. Only bidders that are qualified under the solicitation may participate in the auction. Bidders who wish to bid on the provision of energy or environmental commodities to such customers must participate in our brokerage process and cannot contract with customers outside of our brokerage process.

For retail energy, the procurement services agreement authorizes us to retrieve the energy consumer's energy usage history from the utility serving its accounts. We utilize the usage history to identify and analyze the energy consumer's energy needs and to run a rate and tariff model which calculates the utility rate for that energy consumer's facilities. This price is used as a benchmark price to beat for the auction event. For other customers or commodities, the benchmark price may be negotiated or calculated in another manner.

Prior to conducting the auction, the auction parameters, including target price, supplier preferences, contract terms, payment terms and product mix, as applicable, are discussed with the customer and agreed upon. Approximately two to five days prior to the auction, we will post RFPs with these auction parameters on our World Energy Exchange and alert the potential bidders. Additionally, bidders are provided with information about the customer, historical energy usage information relating to the energy consumer's facilities (if retail customers), and the desired contract parameters, several days in advance of the auction as part of the RFP. This advance notice gives the bidders the opportunity to analyze the value of a potential deal and the creditworthiness of the customer. We believe that, using this information along with the auction parameters described in the RFP, the bidders develop a bidding strategy for the auction.

The auction creates a competitive bidding environment that is designed to cause bidders to deliver better prices in response to other competitive bids. Specifically, bidders enter an auction by submitting an opening bid at or better than the suggested opening bid posted on the RFP. After they enter the auction and assess the bidding activity, bidders may begin testing the competition by submitting a bid better than the then-leading bid. They do this presumably to test their pricing and to gauge the relative level of competition for the deal. There is typically a modest level of bidding and counter-bidding activity among bidders until the final 30 seconds of the auction when bidding activity tends to increase. In the final seconds, all bidders see the then-leading bid and must make a judgment as to how aggressively to submit their last bid in order to win the deal. At this point in the auction, bidders make their final bid without knowledge of what any other bidders are bidding. We call this a final "blind" bid.

Typically, a number of auctions tailored to the customer's specific needs will be held. Our exchanges provide rapid results and can accommodate a multitude of permutations for offers, including various year terms, quantities, load factors and green power requirements. For commercial and industrial customers or project owners, we typically run two to six auction events per procurement and for large government aggregations that generally are more complex, we typically run 20 to 40 auction events. Each auction event usually lasts 15 minutes or less. Included as part of any auction transaction are date and time stamping of bids, comparison of each bid with benchmark prices, as well as automated stop times, which ensure the integrity of auction events. The exchanges are also periodically synchronized to the atomic clock which is intended to ensure that auction start and stop times are

Following an auction, the auction results are analyzed and if the auction has been successful, we assist the customer with the contracting process with the winning bidder which is typically finalized within several hours of the closing of the last auction event. In the case of a commercial energy consumer, we facilitate any remaining discussion between the leading energy supplier and the energy consumer relating to the energy supplier's contract terms that were not addressed in establishing the auction parameters. In the case of government energy consumers, the energy suppliers have seen and, in general, have agreed to the form of supply contract being required by the government energy consumer. Accordingly, the time period between the end of the auction and the execution of a contract is usually shorter than in the case of non-government energy consumers. Not all auctions result in awarded contracts.

For retail energy transactions, the incumbent local utility serving a given location is typically obligated to deliver the commodity to the customer's premises from the location where the supplier delivers electricity energy into that local utility's delivery system. However, the energy supplier is responsible for enrolling the energy consumer's account with the applicable local utility and the energy supplier remains liable for any costs resulting from the physical loss of energy during transmission and delivery to the customer's premises. We never buy, sell or take title to the energy products or environmental commodities on our auction platforms.

We typically interface directly with the customer throughout the brokerage process. However, if a channel partner is involved, the channel partner will often perform one or more of the following functions: working with a customer to sign a procurement services agreement, interacting with the customer relating to World Energy analyses, supporting the decision-making, and interfacing with the customer during the contracting process. However, even if a channel partner is involved, we are still primarily responsible for tasks such as interacting with utilities to obtain an energy consumer's usage history, performing analyses, creating RFPs, interfacing with bidders, and scheduling, conducting and monitoring auctions and collecting the commission earned from the bidder.

As we build out our procurement capabilities within the retail energy marketplace, we have begun to offer our procurement services to smaller commercial and industrial customers. We refer to these customers as the mid-market. While we still assist end users in procuring their energy needs, we do not utilize our online solution to consummate these transactions. Rather, we gather price quotes directly from competing energy supplier for these customers. While we will still have firm agreements with each respective energy supplier and still get paid by the winning energy supplier based on the amount of energy consumed by the end user, we may or may not have a definitive agreement with the energy user.

Growth Strategy

Our overall objective is to leverage our preeminent position as the exchange of choice for executing transactions in energy, energy related services and environmental commodities to be a leader in the energy management space.

We seek to achieve our objective by expanding our community of channel partners, customers and bidders on our exchange, strengthening and expanding long-term relationships with government agencies, broadening our product offerings, making strategic acquisitions, and growing our sales force. Key elements of our strategy are as follows:

Leveraging New Products such as Demand Response, Risk Management and Efficiency. We continue to expand our offerings either organically or via acquisition (risk management via Energy Gateway, LLC ("Energy Gateway") and efficiency via NES), and sell them to new prospects or existing customers via our sales force and channel network.

Making Strategic Acquisitions. From time to time, we also pursue strategic acquisitions to help us expand geographically, add expertise and product depth, provide accretive revenue and profit streams or a combination of two or more of the above. We believe with our public currency and automated systems that we are a logical entity to roll up the industry.

Push into the Mid-Market. We see the mid-market as being a viable growth opportunity, and with our acquisition of GSE and NEP we added a base of expertise that can enable us to take their Texas and Connecticut footprints and expand them nationally.

Continuing to Develop Channel Partner Relationships. A significant amount of the customers using our auction platforms have been introduced to us through our channel partners. Our plan is to focus on developing and increasing our number of channel partner relationships in an effort to expand the base of customers using our auction platforms. We have consistently increased the number of channel partners since 2007 from 42 to 249 at December 31, 2012.

Strengthening and Expanding Long-term Relationships with Government Agencies. We intend to continue to build on the relationships we have established with federal, state and local government agencies. We expect that our expertise in brokering cost-saving energy contracts for government agencies will continue to be in demand as contract terms expire and governments look to contract for low energy prices in a competitive market.

Continue to expand in the Wholesale Market. An important rationale for our initial public offering was to enter the wholesale market where we had initial success in 2006. We have grown our customer base from 12 in 2008 to 85 as of December 31, 2012.

Expand our Share in the Natural Gas Market. While our core competence has traditionally been in electricity brokerage for retail energy consumers, we significantly expanded our share of the natural gas market with our 2007 acquisition of Energy Gateway. This acquisition provided us with additional staff, natural gas expertise and a post-and-respond software solution to add to our auction capability. We expect this combination to continue to strengthen our natural gas offering and present cross-selling opportunities.

Bidders, Listers and Channel Partners

Bidders. Our success is heavily dependent on our bidder relationships, the credibility of our bidders and the integrity of the auction process. Bidders include over 280 competitive electricity and natural gas suppliers and over 200 wholesale electricity suppliers registered on the World Energy Exchange, representing a majority of all suppliers in the deregulated electricity and natural gas markets. There are also over 150 users registered to transact for environmental commodities. Of the registered energy suppliers, more than 180 had active contracts with energy consumers that were brokered through our World Energy Exchange as of December 31, 2012. Two of these bidders accounted for 20% and 24% in the aggregate of our revenue for the years ended December 31, 2012 and 2011, respectively. In order to participate in an auction event, bidders must register with us by either entering into a standard-form agreement pursuant to which the bidder is granted a license to access our auction platform and bid at auction events or by qualifying to participate in an auction pursuant to a government solicitation. Our national standard form

agreement is typically for an indefinite term, may be terminated by either party upon 30 days prior written notice, is non-exclusive, non-transferable and cannot be sublicensed. Under our standard-form agreement or the government solicitation, the bidder agrees to pay us a commission, which varies from contract to contract and is based on a set rate per energy unit consumed by the lister.

Listers. Listers using our auction platform to procure energy, demand response and environmental commodities include government agencies, commercial and industrial energy consumers, utilities, municipal utilities, environmental commodity project owners, financial institutions and brokers. Government energy consumers have complex energy needs in terms of both scope and scale, which we believe can best be met with a technology-based solution such as our exchanges. Additionally, the automated nature of our exchanges is designed to support protest free auctions. We have brokered energy for the General Services Administration ("GSA") and over 25 federal agencies, and numerous county and state governments including the nine Northeast and Mid-Atlantic states participating in RGGI.

Our contracts for the online energy procurements with these governmental entities are typically for multiple years ranging from two to five years. During this contractual period, the governmental entity may run various auctions for different locations or agencies that fall under their purview. As a result, revenue from these customers could extend beyond the actual contractual term. As additional states open their electricity markets to competition and suppliers enter those markets creating a competitive landscape, we plan to actively market our services to them. These contracts do not require that the government energy consumer use our services and, as is typical in government procurements, contain termination for convenience and fiscal funding clauses. If a contract was terminated for convenience, it would typically not have any bearing on energy delivered through the termination date. None of the energy consumers using our auction platform accounted for 10% or more of our aggregate revenue for the years ended December 31, 2012 and 2011, respectively.

Direct Sales. Retail targets of direct sales efforts are typically large companies with facilities in many geographic locations including hotel chains, property management firms, big box retailers, supermarkets, department stores, drug stores, convenience stores, restaurant chains, financial services firms and manufacturers across various industries. We also are pursuing utilities, municipal utilities, and retail energy providers in the wholesale market, and project owners, customers seeking to meet compliance obligations, and brokers in the environmental commodities markets.

Channel Partners. We also target customers through our channel partner model. These are firms with existing client relationships with certain customers that would benefit from the addition of an online procurement solution. Channel partners consist of a diverse array of companies including energy service companies, demand side consultants and manufacturers, ABCs and strategic sourcing companies, but in the most general terms they are resellers or distributors. As of December 31, 2012, we had entered into agreements with 249 channel partners that are currently engaged in efforts to source potential transactions to our exchanges, although not all have sourced a transaction for which an auction has been completed. Upon identifying opportunities with new channel partners, we enter into a channel partner agreement that grants the channel partner a non-exclusive right to sell our procurement process typically for a term of one year, which renews automatically unless terminated upon 30 days written notice. The channel partner receives a commission based generally on the amount of involvement of the channel partner in the procurement process.

Competition

Customers have a broad array of options when purchasing energy or environmental commodities. Retail energy consumers can either purchase energy directly from the utility at the utility's rate or purchase energy in the deregulated market through one of the following types of entities: competitive energy suppliers, ABCs and online brokers. We compete with competitive energy suppliers, ABCs and other online brokers for energy consumers that are seeking an alternative to purchasing directly from the utility. Demand response customers typically negotiate demand response services directly with DRPs. Wholesale customers typically buy from generators, traders, traditional brokers who use phone-based methods, or bid-ask exchanges. Environmental commodity customers typically buy or sell directly through bilateral transactions, brokers, traders or bid-ask exchanges. Energy Efficiency Services customers typically use small to medium size lighting companies for their lighting efficiency measure. These lighting companies outsource any mechanical efficiency measures to small HVAC contractors.

Technology

The auction platform that powers our exchange is comprised of a scalable transaction processing architecture and web-based user interface. The auction platform is primarily based on internally developed proprietary software, but also includes third party components for user interface elements and reporting. The auction platform supports the selling and buying processes including bid placements, bidder registration and management, channel partner management, deal process management, contract management, site management, collection and commission management, and reporting. The auction platform maintains current and historical data online for all of these components.

Our technology systems are monitored and upgraded as necessary to accommodate increasing levels of traffic and transaction volume on the website. However, future upgrades or additional technology licensing may be required to ensure optimal performance of our auction platform services. See "Risk Factors" at Item 1A. To provide maximum uptime and system availability, our auction platform is hosted in a multi-tiered, secure, and reliable fault tolerant environment which includes backup

power supply to computer equipment, climate control, as well as physical security to the building and data center. In the event of a major system component failure, such as a system motherboard, spare servers are available.

We strive to offer a high level of data security in order to build the confidence in our services among customers and to protect the participants' private information. Our security infrastructure has been designed to protect data from unauthorized access, both physically and over the Internet. The most sensitive data and hardware of the exchanges reside at the data centers.

Seasonality

Our revenue is subject to seasonality and fluctuations during the year primarily as a result of weather conditions and its impact on the demand for energy. The majority of our revenue is generated from the commissions we receive under any given energy contract, which is tied to the energy consumer's consumption of energy. Therefore, revenue from natural gas consumption tends to be strongest during the winter months due to the increase in heating usage, and revenue from electricity consumption tends to be strongest during the summer months due to the increase in air conditioning usage. Our revenue is also subject to fluctuations within any given season, depending on the severity of weather conditions — during a particularly cold winter or an unseasonably warm summer, energy consumption will rise. In addition, transaction revenue in the natural gas and wholesale markets for which we invoice upon completion of the respective transaction tends to be higher in the first and fourth quarters when utilities and natural gas customers make their annual natural gas buys. Energy efficiency services revenue tends to be lowest in the first half of the year and increases in the second half of the year as utilities make a push to spend funds set aside for efficiency projects by the end of the calendar year.

Intellectual Property

We enter into confidentiality and non-disclosure agreements with third parties with whom we conduct business in order to limit access to and disclosure of our proprietary information.

We operate our platform under the trade name "World Energy Exchange®". We own the following registered trademarks in the United States: World Energy Solutions®, World Green Exchange®, World DR Exchange® and World Energy Exchange®. We also own the following domain names: worldenergy.com, wesplatform.com, wexch.com, worldenergyschange.com, worldenergysolutions.com, worldefficiencyexchange.com, worldgreenexchange.com, worlddrexchange.com, worldenergysolutionsinc.com. To protect our intellectual property, we rely on a combination of copyright and trade secret laws and the domain name dispute resolution system.

Our corporate name and certain of our trade names may not be eligible for protection if, for example, they are generic or in use by another party. We may be unable to prevent competitors from using trade names or corporate names that are confusingly similar or identical to ours.

We have one patent titled "Method for Receiving Bids on Energy-Savings and Energy Supply Portfolio", which relates to a computer-implemented method for determining an optimal award schedule for satisfaction of energy efficiency and energy supply requirements for a portfolio of one or more buildings.

If we are unable to protect our copyrights, trade secrets or domain names, our business could be adversely affected. Others may claim in the future that we have infringed their intellectual property rights.

Personnel

As of December 31, 2012, we had one hundred twenty-six employees consisting of two members of senior management, sixty sales and marketing employees, three information technology employees, forty-four supply desk employees and seventeen administrative employees. The extent and timing of any increase in staffing will depend on the availability of qualified personnel and other developments in our business. None of the employees are represented by a labor union, and we believe that we have good relationships with our employees.

Company Information

We commenced operations through an entity named Oceanside Energy, Inc., or Oceanside, which was incorporated under the laws of the State of Delaware on September 3, 1996. We incorporated World Energy Solutions, Inc. under the laws of the State of Delaware under the name "World Energy Exchange, Inc." on June 22, 1999, and on October 31, 1999, Oceanside became a wholly-owned subsidiary of World Energy Solutions, Inc. and was subsequently dissolved. On December 21, 2006, we incorporated a 100% owned subsidiary, World Energy Securities Corp., under the laws of the Commonwealth of Massachusetts.

Our registered and principal office is located at 100 Front Street, Worcester, Massachusetts, 01608, United States of America, and our telephone number is (508) 459-8100. Our website is located at www.worldenergy.com.

Item 1A. Risk Factors

You should carefully consider the risks and uncertainties described below before deciding to invest in shares of our common stock. If any of the following risks or uncertainties actually occurs, our business, prospects, financial condition and operating results would likely suffer, possibly materially. In that event, the market price of our common stock could decline and you could lose all or part of your investment.

Risks Related to Our Business

We have restated our prior consolidated financial statements, which may lead to additional risks and uncertainties.

We have restated our previously issued audited financial statements for the year ended December 31, 2011, and the unaudited financial statements for the quarterly periods ended March 31, 2012, June 30, 2012, and September 30, 2012 included in our Quarterly Reports on Forms 10-Q and the unaudited pro forma disclosures included in our Current Report on Form 8-K/A filed on December 17, 2012 (the "Relevant Periods"). The determination to restate these consolidated financial statements and quarterly condensed consolidated financial statements was made by our Board of Directors, based upon the recommendations of the Audit Committee and in consultation with management, following the identification of errors related to the timing of revenue recognition for certain commission payments during the Relevant Periods.

As a result of these events, we have become subject to a number of additional risks and uncertainties, including unanticipated costs for accounting and legal fees in connection with or related to the restatements of the Relevant Periods. We may also be subject to litigation and/or regulatory proceedings in connection with or related to the restatements of the Relevant Periods, and such event or events may have an adverse effect on our business, financial condition, operating results and/or our stock price.

We recently identified a material weakness in our internal control over financial reporting that resulted in restatements of our previously issued audited financial statements for the year ended December 31, 2011. If we are unable to implement and maintain effective internal control over financial reporting in the future, the accuracy and timeliness of our financial reporting may be adversely affected.

On March 29, 2013, our Board of Directors, based on the recommendation of the Audit Committee and in consultation with management, made the determination to restate our previously issued audited financial statements. We concluded that the timing of revenue recognition for certain commission payments was recorded incorrectly during the Relevant Periods. This incorrect treatment related to our revenue recognition policy for our mid-market product line, an area we entered with our acquisition of GSE on October 31, 2011. Under our accounting policies in effect at the time, we recognized revenue from up-front commission payments as cash was received from the energy supplier, beginning with the quarter ended December 31, 2011. As a result of our review, we determined that we were required to record these revenues upon contract completion, or earlier to the extent actual energy usage data is received from the energy supplier or can be reliably estimated. If we are unable to maintain adequate internal controls for financial reporting in the future, investor confidence in the accuracy of our financial reports may be impacted and the market price of our common stock could be negatively impacted.

We continue to expand our business through the acquisition of other businesses and technologies which will present special risks.

We continue to expand our business in certain areas through the acquisition of businesses, technologies, products and services from other businesses. Acquisitions involve a number of special problems, including:

- the need to incur additional indebtedness, issue stock or use cash in order to complete the acquisition;
- difficulty integrating acquired technologies, operations and personnel with the existing business;
- diversion of management attention in connection with both negotiating the acquisitions and integrating the assets;
- strain on managerial and operational resources as management tries to oversee larger operations;
- the funding requirements for acquired companies may be significant;
- exposure to unforeseen liabilities of acquired companies;
- increased risk of costly and time-consuming litigation, including stockholder lawsuits; and
- potential issuance of securities in connection with an acquisition with rights that are superior to the rights of our common stockholders, or which may have a dilutive effect on our common stockholders.

We may not be able to successfully address these problems. Our future operating results will depend to a significant degree on our ability to successfully integrate acquisitions and manage operations while also controlling expenses and cash burn.

We may change policies and business practices following acquisitions which may have negative impact on the acquired business and our ability to retain key employees of the acquired entity.

As we continue to acquire businesses we may implement changes around how those acquisitions had traditionally conducted their business in order to drive standardization and efficiencies in the combined entity. Such changes may entail:

- changing payment terms with energy suppliers;
- conforming employee commission plans to match our existing plans; and
- · implementing our standard procurement process and procedures and documentation requirements.

These changes may have a negative impact on the continuing business and our ability to retain key personnel of the acquired entity.

A prolonged recession, instability in the financial markets, and insufficient financial sector liquidity, could negatively impact our business.

The consequences of a prolonged recession could include a lower level of economic activity and uncertainty regarding energy prices and the capital and commodity markets. A lower level of economic activity could result in a decline in energy consumption and further weakened commodity markets, which could adversely affect our revenues and future growth. Economic downturns or periods of high energy supply costs typically lead to reductions in energy consumption and increased conservation measures. Instability in the financial markets as a result of a recession or otherwise, as well as insufficient financial sector liquidity, also could affect the cost of capital and our ability to raise capital.

If we are unable to rapidly implement some or all of our major strategic initiatives, our ability to improve our competitive position may be negatively impacted.

Our strategy is to improve our competitive position by implementing certain key strategic initiatives in advance of competitors, including the following:

- leveraging new products such as demand response and efficiency;
- continue to develop channel partner relationships;
- strengthen and expand long-term relationships with government agencies;
- move "downstream" into the small- and medium-sized customer segment;
- target other energy-related markets;
- target utilities in order to broker energy-related products for them; and
- make strategic acquisitions.

While we have made significant progress in pursuing these initiatives, we cannot assure you that we will be successful in executing against any of these key strategic initiatives, or that our time to market will be sooner than that of competitors. Some of these initiatives relate to new services or products for which there are no established markets, or in which we lack experience and expertise. If we are unable to continue to implement some or all of our key strategic initiatives in an effective and timely manner, our ability to improve our competitive position may be negatively impacted, which would have a material adverse effect on our business and prospects.

We currently derive a substantial amount of our revenue from the brokerage of electricity, and as a result our business is highly susceptible to factors affecting the electricity market over which we have no control.

We derived approximately 54% of our revenue during 2012 from the brokerage of electricity. Although our reliance on the brokerage of electricity has diminished as we implemented our strategy to expand into other markets, we believe that our revenue will continue to be highly dependent on the level of activity in the electricity market for the near future. Transaction volume in the electricity market is subject to a number of variables, such as consumption levels, pricing trends, availability of supply and other variables. We have no control over these variables, which are affected by geopolitical events such as war, threat of war, terrorism, civil unrest, political instability, environmental or climatic factors and general economic conditions. We are particularly vulnerable during periods when energy consumers perceive that electricity prices are at elevated levels since transaction volume is typically lower when prices are high relative to regulated utility prices. Accordingly, if electricity transaction volume declines sharply, our results will suffer.

Our business is heavily influenced by how much regulated utility prices for energy are above or below competitive market prices for energy and, accordingly, any changes in regulated prices or cyclicality or volatility in competitive market prices heavily impacts our business.

When energy prices increase in competitive markets above the price levels of the regulated utilities, energy consumers are less likely to lock-in to higher fixed price contracts in the competitive markets and so they are less likely to use our auction platform. Accordingly, reductions in regulated energy prices can negatively impact our business. Any such reductions in regulated energy prices over a large geographic area or over a long period of time would have a material adverse effect on our business, prospects, financial condition and results of operations. Similarly, cyclicality or volatility in competitive market prices that have the effect of driving those prices above the regulated utility prices will make our auction platform less useful to energy consumers and will negatively impact our business.

Our costs will continue to increase as we expand our business and our revenue may not increase proportionately, resulting in operating losses in the future.

We have significantly increased our operating expenses as we expanded our brokerage capabilities to offer additional energy-related products, increased our sales and marketing efforts, developed our administrative organization and made acquisitions. For the year ended December 31, 2012 we had a pre-tax net loss of approximately \$2.2 million. As we continue to invest in our business, we may incur operating losses. In addition, our budgeted expense levels are based, in significant part, on our expectations as to future revenue and are largely fixed in the short term. As a result, we may be unable to adjust spending in a timely manner to compensate for any unexpected shortfall in revenue which could compound those losses in any given fiscal period.

We have limited operating experience and a history of operating losses, which may make it difficult for you to evaluate our business and prospects.

We have a limited operating history upon which you can evaluate our business and prospects. We began assisting in energy transactions in 2001 and introduced our current auction model in April of that same year. Further, we have a history of losses and, at December 31, 2012, we had an accumulated deficit of approximately \$16.8 million. You must consider our business, financial history and prospects in light of the risks and difficulties we face as an early stage company with a limited operating history.

Our success depends on the widespread adoption of purchasing electricity from competitive sources.

Our success depends, in large part, on the willingness of CIG energy consumers to embrace competitive sources of supply, and on the ability of our energy suppliers to consistently source electricity at competitive rates. In most regions of North America, energy consumers have either no or relatively little experience purchasing electricity in a competitive environment. Although electricity consumers in deregulated regions have been switching from incumbent utilities to competitive sources, there can be no assurance that the trend will continue. In a majority of states and municipalities, including some areas which are technically "deregulated", electricity is still provided by the incumbent local utility at subsidized rates or at rates that are too low to stimulate meaningful competition by other providers. In addition, extreme price volatility could delay or impede the widespread adoption of competitive markets. To the extent that competitive markets do not continue to develop rapidly our prospects for growth will be constrained. Also, there can be no assurance that trends in government deregulation of energy will continue or will not be reversed. Increased regulation of energy would significantly damage our business.

The online brokerage of energy and environmental commodities is a relatively new and emerging market and it is uncertain whether our auction model will gain widespread acceptance.

The emergence of competition in the energy and environmental commodities markets is a relatively recent development, and industry participants have not yet achieved consensus on how to most efficiently take advantage of the competitive environment. We believe that as the online energy brokerage industry matures, it is likely to become dominated by a relatively small number of competitors that can offer access to the largest number of competitive suppliers and consumers. Brokerage exchanges with the highest levels of transaction volume will likely be able to offer bidders lower transaction costs and offer listers better prices, which we believe will increasingly create competitive barriers for smaller online brokerage exchanges. For us to capitalize on our position as an early entrant into this line of business, we will need to generate widespread support for our auction platform and continue to rapidly expand the scale of our operations. Other online auction or non-auction strategies may prove to be more attractive to the industry than our auction model. If an alternative brokerage exchange model becomes widely accepted in the electricity industry and/or the environmental commodities brokerage industry we participate in, our business will be adversely affected.

Even if our auction brokerage model achieves widespread acceptance as the preferred means to transact energy and environmental products, we may be unsuccessful in competing against current and future competitors.

We expect that competition for online brokerage of energy and environmental products will intensify in the near future in response to expanding restructured energy markets that permit consumer choice of energy sources and as technological advances create incentives to develop more efficient and less costly energy procurement in regional and global markets. The barriers to entry into the online brokerage marketplace are relatively low, and we expect to face increased competition from traditional off-line energy brokers, other established participants in the energy industry, online services companies that can launch online auction services that are similar to ours and demand response and energy management service providers.

Many of our competitors and potential competitors have longer operating histories, better brand recognition and significantly greater financial resources than we do. The management of some of these competitors may have more experience in implementing their business plan and strategy and they may have pre-existing commercial or other relationships with large listers and/or bidders which would give them a competitive advantage. We expect that as competition in the online marketplace increases, brokerage commissions for the energy and environmental commodities industries will decline, which could have a negative impact on the level of brokerage fees we can charge per transaction and may reduce the relative attractiveness of our exchange services. We expect that our costs relating to marketing and human resources may increase as our competitors undertake marketing campaigns to enhance their brand names and to increase the volume of business conducted through their exchanges. We also expect many of our competitors to expend financial and other resources to improve their network and system infrastructure to compete more

aggressively. Our inability to adequately address these and other competitive pressures would have a material adverse effect on our business, prospects, financial condition and results of operations.

We depend on the services of our senior executives and other key personnel, the loss of whom could negatively affect our business.

Our future performance will depend substantially on the continued services of our senior management and other key personnel, including our chief information officer, senior vice president of operations and our market directors. If any one or more of these persons leave their positions and we are unable to find suitable replacement personnel in a timely and cost efficient manner, our business may be disrupted and we may not be able to achieve our business objectives, including our ability to manage our growth and successfully implement our strategic initiatives. While we have employment agreements with certain of our senior management and key personnel, such agreements permit our employees to terminate their employment at any time and for any reason and to provide only a notice to us prior to their departure.

We must also continue to seek ways to retain and motivate all of our employees through various means, including through enhanced compensation packages. In addition, we will need to hire more employees as we continue to implement our key strategy of building on our market position and expanding our business. Competition for qualified personnel in the areas in which we compete remains strong and the pool of qualified candidates is limited. Our failure to attract, hire and retain qualified staff on a cost efficient basis would have a material adverse effect on our business, prospects, financial condition, results of operations and ability to successfully implement our growth strategies.

We do not have contracts for fixed volumes with the bidders who use our auction platform and we depend on a small number of key bidders, and the partial or complete loss of one or more of these bidders as a participant on our auction platform could undermine our ability to execute effective auctions.

We do not have contracts for fixed volumes with any of the bidders who use our auction platform. Two of these bidders accounted for 20% and 24% in the aggregate of our revenue for the years ended December 31, 2012 and 2011, respectively. The loss of these or other significant bidders will negatively impact our operations, particularly in the absence of our ability to locate additional national bidders. We do not have agreements with any of these bidders preventing them from directly competing with us or utilizing competing services.

We depend on a small number of key listers for a significant portion of our revenue, many of which are government entities that have no obligation to use our auction platform or continue their relationship with us, and the partial or complete loss of business of one or more of these consumers could negatively affect our business.

Our listers are comprised primarily of large businesses and government organizations. None of these listers represented more than 10% of our revenue for the years ended December 31, 2012 and 2011, respectively. Our government contracts are typically for multiple years but are subject to government funding contingencies and cancellation for convenience clauses. Although our non-government contracts create a short-term exclusive relationship with the lister, typically this exclusivity relates only to the specific auction event and expires during the term of the energy contract. Accordingly, we do not have ongoing commitments from these listers to purchase any of their incremental energy or environmental commodity requirements utilizing our auction platform, and they are not prohibited from using competing brokerage services. The loss of any of these key listers will negatively impact our revenue, particularly in the absence of our ability to attract additional listers to use our service.

We depend on our channel partners to establish and develop certain of our relationships with listers and the loss of certain channel partners could result in the loss of certain key listers.

We rely on our channel partners to establish certain of our relationships with listers. Our ability to maintain our relationships with our channel partners will impact our operations and revenue. We depend on the financial viability of our channel partners and their success in procuring listers on our behalf. One of our channel partners was involved with identifying and qualifying listers which entered into contracts that accounted for 12% and 16% of our revenue for the years ended December 31, 2012 and 2011, respectively. Channel partners may be involved in various aspects of a deal including but not limited to lead identification, the selling process, project management, data gathering, contract negotiation, deal closing and post-auction account management. To the extent that a channel partner ceases to do business with us, or goes bankrupt, dissolves, or otherwise ceases to carry on business, we may lose access to that channel partner's existing client base, in which case the volume of energy traded through the World Energy Exchange will be adversely affected and our revenue will decline.

Our business depends heavily on information technology systems the interruption or unavailability of which could materially damage our operations.

The satisfactory performance, reliability and availability of our exchange, processing systems and network infrastructure are critical to our reputation and our ability to attract and retain listers and bidders to our exchanges. Our efforts to mitigate systems risks may not be adequate and the risk of a system failure or interruption cannot be eliminated. Although we have never experienced a material unscheduled interruption of service, any such interruption in our services may result in an immediate, and possibly substantial, loss of revenue and damage to our reputation.

Our business also depends upon the use of the Internet as a transactions medium. Therefore, we must remain current with Internet use and technology developments. Our current technological architecture may not effectively or efficiently support our changing business requirements.

Any substantial increase in service activities or transaction volume on our exchanges may require us to expand and upgrade our technology, transaction processing systems and network infrastructure. Although we continually monitor infrastructure performance and plan for scalability, there can be no assurance that we will be able to successfully do so, and any failure could have a material adverse effect on our business, results of operations and financial condition.

Breaches of online security could damage or disrupt our reputation and our ability to do business.

To succeed, online communications must provide a secure transmission of confidential information over public networks. Security measures that are implemented may not always prevent security breaches that could harm our business. Although to our knowledge we have never experienced a breach of online security, compromise of our security could harm our reputation, cause users to lose confidence in our security systems and to not source their energy and environmental commodities using our auction platform and also subject us to lawsuits, sanctions, fines and other penalties. In addition, a party who is able to circumvent our security measures could misappropriate proprietary information, cause interruptions in our operations, damage our computers or those of our users, or otherwise damage our reputation and business. Our insurance policies may not be adequate to reimburse us for losses caused by security breaches.

We may need to expend significant resources to protect against security breaches or to address problems caused by breaches. These issues are likely to become more difficult and costly as our business expands.

We depend on third-party service and technology providers and any loss or break-down in those relationships could damage our operations significantly if we are unable to find alternative providers.

We depend on third-party providers for web hosting of our online auction system, data management and other systems, as well as communications and networking equipment, computer hardware and software and related support and maintenance. There can be no assurance that any of these providers will be able to continue to provide these services without interruption and in an efficient, cost-effective manner or that they will be able to adequately meet our needs as our transaction volume increases. An interruption in or the cessation of such third-party services and our inability to make alternative arrangements in a timely manner, or at all, could have a material adverse effect on our business, financial condition and operating results. There is also no assurance that any agreements that we have in place with such third-party providers will be renewed, or if renewed, renewed on favorable terms

To the extent that we expand our operations into foreign markets, additional costs and risks associated with doing business internationally will apply.

It is possible that we will have international operations in the future. These operations may include the brokering of green credits in countries signatory to international treatises and the brokering of energy in other geographic markets where we believe the demand for our services may be strong. To the extent we enter geographic markets outside of the United States, our international operations will be subject to a number of risks and potential costs, including:

- different regulatory requirements governing the energy marketplace;
- difficulty in establishing, staffing and managing international operations;
- regulatory regimes governing the Internet and auctioneering that may limit or prevent our operations in some jurisdictions;
- different and more stringent data privacy laws;
- differing intellectual property laws;
- differing contract laws that prevent the enforceability of agreements between energy suppliers and energy consumers;
- the imposition of special taxes, including local taxation of our fees or of transactions through our exchange;
- strong local competitors;
- · currency fluctuations; and
- political and economic instability.

Our failure to manage the risks associated with international operations could limit the future growth of our business and adversely affect our operating results. We may be required to make a substantial financial investment and expend significant management efforts in connection with any international expansion.

The application of taxes including sales taxes and other taxes could negatively affect our business.

The application of indirect taxes (such as sales and use tax, value added tax, goods and services tax, business tax, and gross receipt tax) to e-commerce businesses and our users is a complex and evolving issue. Many of the fundamental statutes and

regulations that impose these taxes were established before the growth of the Internet and e-commerce. In many cases, it is not clear how existing statutes apply to the Internet or e-commerce. In addition, some jurisdictions have implemented or may implement laws specifically addressing the Internet or some aspect of e-commerce. The application of existing or future laws could have adverse effects on our business.

Several proposals have been made at the state and local level that would impose additional taxes on the sale of goods and services through the Internet. These proposals, if adopted, could substantially impair the growth of e-commerce, and could diminish our opportunity to derive financial benefit from our activities. The United States federal government's moratorium on states and other local authorities imposing access or discriminatory taxes on the Internet is effective through November 1, 2014. This moratorium, however, does not prohibit federal, state, or local authorities from collecting taxes on our income or generally from collecting taxes that are due under existing tax rules.

In conjunction with the Streamlined Sales Tax Project — an ongoing, multi-year effort by certain state and local governments to require collection and remittance of distant sales tax by out-of-state sellers — bills have been introduced in the U.S. Congress to overturn the Supreme Court's *Quill* decision, which limits the ability of state governments to require sellers outside of their own state to collect and remit sales taxes on goods purchased by in-state residents. An overturning of the *Quill* decision would harm our users and our business

The passage of new legislation and the imposition of additional tax requirements could increase the costs to bidders and listers using our auction platform and, accordingly, could harm our business. There have been, and will continue to be, ongoing costs associated with complying with the various indirect tax requirements in the numerous states, localities or countries in which we currently conduct or will conduct business.

U.S. federal or state legislative or regulatory reform of the current systems governing commodities or energy may affect our ability to conduct our business profitably.

We are currently not regulated as an energy provider or commodities dealer. Changes to the laws or regulations governing activities related to commodities trading or energy procurement, supply, distribution or sale, or transacting in energy-related products or securities could adversely affect the profitability of our brokerage operations or even our ability to conduct auctions. Changes to the current regulatory framework could result in additional costs and expenses or prohibit certain of our current business activities or future business plans. We cannot predict the form any such legislation or rule making may take, the probability of passage, and the ultimate effect on us.

Risks Relating to Our Energy Efficiency Business

Our business depends in part on support from gas and electric utilities for energy efficiency, and a decline in such support could harm our business.

Our energy efficiency services business depends in large part on government legislation and policies that support energy efficiency projects and that enhance the economic feasibility of our energy efficiency services for customers. Several of the states in which we operate support our customers' investments in energy efficiency through legislation and regulations that provide financial incentives for customers to procure our energy efficiency services.

Our customers frequently depend on these programs to help justify the costs associated with, and to finance energy efficiency projects. If any of these incentives are adversely amended, eliminated or not extended beyond their current expiration dates, or if funding for these incentives is reduced, it could adversely affect our ability to complete projects for our existing customers and obtain project commitments from new customers.

Failure of our subcontractors to properly perform their services in a timely manner could cause delays in the delivery of our energy efficiency projects which could damage our reputation, have a negative impact on our relationships with our customers and adversely affect our growth.

Our success depends on our ability to provide quality, reliable energy efficiency services in a timely manner, which in part requires the proper removal and installation of lighting, mechanical and electrical systems by our subcontractors upon which we depend. Substantially all of our energy efficiency solutions are installed by subcontractors. Any delays, malfunctions, inefficiencies or interruptions in our energy efficiency services caused by improper installation by our subcontractors could cause us to have difficulty retaining current customers and attracting new customers. Such delays could also result in additional costs that could affect the profit margin of our projects. In addition, our brand, reputation and growth could be negatively impacted.

Our energy efficiency activities and operations are subject to numerous health and safety laws and regulations, and if we violate such regulations, we could face penalties and fines.

We are subject to numerous health and safety laws and regulations in each of the jurisdictions in which we operate. These laws and regulations require us to obtain and maintain permits and approvals and implement health and safety programs and procedures to control risks associated with our energy efficiency projects. If our compliance programs are not successful, we could be subject to penalties or to revocation of our permits, which may require us to curtail or cease operations of the affected projects. Violations of laws, regulations and permit requirements may also result in criminal sanctions or injunctions.

Our costs of complying with current and future health and safety laws, regulations and permit requirements, and any liabilities, fines or other sanctions resulting from violations of them, could adversely affect our business, financial condition and operating results.

Our retrofitting process often involves responsibility for the removal and disposal of components containing hazardous materials and at times requires that our subcontractors work in hazardous conditions, either of which could give rise to a claim against us.

When we retrofit a customer's facility, we typically assume responsibility for removing and disposing of its existing lighting fixtures. Certain components of these fixtures contain trace amounts of mercury and other hazardous materials. Older components may also contain trace amounts of polychlorinated biphenyls, or PCBs. We utilize licensed and insured hazardous wastes disposal companies to remove and/or dispose of such components. Failure to properly handle, remove or dispose of the components containing these hazardous materials in a safe, effective and lawful manner could give rise to liability for us, or could expose our workers or other persons to these hazardous materials, which could result in claims against us. A successful personal injury claim against us that is not covered by insurance or is in excess of our available insurance limits could require us to make significant payments of damages and could materially adversely affect our results of operations and financial condition.

Risks Relating to Intellectual Property

We may be unable to adequately protect our intellectual property, which could harm us and affect our ability to compete effectively.

We have developed proprietary software, logos, brands, service names and web sites, including our proprietary auction platform. We have taken certain limited steps to protect our proprietary intellectual property (including consulting with outside patent and trademark counsel regarding protection of our intellectual property and implementing a program to protect our trade secrets). While we have been issued a patent, the patent relates to a computer implemented method for determining an optimal award schedule for satisfaction of energy efficiency and energy supply requirements for a portfolio of one or more buildings. We have not applied for any patents for our auction platform. We have registered the following trademarks in the United States and certain other countries: World Energy Solutions®, World Green Exchange®, World DR Exchange® and World Energy Exchange® and filed applications for these trademarks in additional countries. The steps we have taken to protect our intellectual property may be inadequate to deter misappropriation of our proprietary information or deter independent development of similar technologies by others. We may not be able to prevent the unauthorized disclosure or use of our technical knowledge or trade secrets by consultants, vendors, former employees and current employees, despite the existence of confidentiality agreements and other contractual restrictions. If our intellectual property rights are not adequately protected, we may not be able to continue to commercialize our services. We may be unable to detect the unauthorized use of, or take adequate steps to enforce, our intellectual property rights. In addition, certain of our trade names may not be eligible for protection if, for example, they are generic or in use by another party. Accordingly, we may be unable to prevent competitors from using trade names that are confusingly similar or identical to ours.

Our auction platform, services, technologies or usage of trade names could infringe the intellectual property rights of others, which may lead to litigation that could itself be costly, could result in the payment of substantial damages or royalties, and/or prevent us from using technology that is essential to our business.

Although no third party has threatened or alleged that our auction platform, services, technologies or usage of trade names infringe their patents or other intellectual property rights, we cannot assure you that we do not infringe the patents or other intellectual property rights of third parties.

Infringement and other intellectual property claims and proceedings brought against us, whether successful or not, could result in substantial costs and harm to our reputation. Defending our intellectual property rights could result in the expenditure of significant financial and managerial resources, which could adversely affect our business, financial condition, and operating results. If our business is successful, the possibility may increase that others will assert infringement claims against us.

We use intellectual property licensed from third parties in our operations. There is a risk that such licenses may be terminated, which could significantly disrupt our business. In such an event, we may be required to spend significant time and money to develop a non-infringing system or process or license intellectual property that does not infringe upon the rights of that other party or to obtain a license for the intellectual property from the owner. We may not be successful in that development or any such license may not be available on commercially acceptable terms, if at all. In addition, any litigation could be lengthy and costly and could adversely affect us even if we are successful in such litigation.

Our corporate name and certain of our trade names may not be eligible for protection if, for example, they are generic or in use by another party. We may be unable to prevent competitors from using trade names or corporate names that are confusingly similar or identical to ours.

Risks Relating to Ownership of Our Common Stock

Because there is a limited trading history for our common stock and our stock trading volume is low historically, you may not be able to resell your shares at or above your purchase price.

We cannot predict the extent to which investors' interests will provide an active trading market for our common stock or whether the market price of our common stock will be volatile. The following factors, many of which are outside of our control, could cause the market price of our common stock to decrease significantly from recent prices:

- loss of any of the major listers or bidders using our auction platform;
- departure of key personnel;
- variations in our quarterly operating results;
- announcements by our competitors of significant contracts, new transaction capabilities, enhancements, lower fees, acquisitions, distribution partnerships, joint ventures or capital commitments;
- changes in governmental regulations and standards affecting the energy industry and our products, including
 implementation of additional regulations relating to consumer data privacy;
- decreases in financial estimates by equity research analysts;
- sales of common stock or other securities by us in the future; and
- fluctuations in stock market prices and volumes.

In the past, securities class action litigation often has been initiated against a company following a period of volatility in the market price of the Company's securities. If class action litigation is initiated against us, we will incur substantial costs and our management's attention will be diverted from our operations. All of these factors could cause the market price of our stock to decline, and you may lose some or all of your investment. Also due to the size of the market capitalization of our shares, the market for our common stock may be volatile and may not afford a high level of liquidity.

Our directors, executive officers and affiliates have substantial control over us and could limit your ability to influence the outcome of key transactions, including changes of control.

As of December 31, 2012 our executive officers and directors, affiliates and entities affiliated with them, beneficially own, in the aggregate, approximately 19% of our outstanding common stock. Our executive officers, directors, affiliates and affiliated entities, if acting together, would be able to control or influence significantly all matters requiring approval by our stockholders, including the election of directors and the approval of mergers or other significant corporate transactions. These stockholders may have interests that differ from yours, and they may vote in a way with which you disagree and that may be adverse to your interests. The concentration of ownership of our common stock may have the effect of delaying, preventing or deterring a change of control of our company, could deprive our stockholders of an opportunity to receive a premium for their common stock as part of a sale of our company, and may affect the market price of our common stock.

Our corporate documents and Delaware law make a takeover of our Company more difficult, we have a classified board of directors and certain provisions of our certificate of incorporation and by-laws require a super-majority vote to amend, all of which may prevent certain changes in control and limit the market price of our common stock.

Our charter and by-laws contain provisions that might enable our management to resist a takeover of our Company. Our certificate of incorporation and by-laws establish a classified board of directors such that our directors serve staggered three-year terms and do not all stand for re-election every year. In addition, any action required or permitted to be taken by our stockholders at an annual meeting or special meeting of stockholders may only be taken if it is properly brought before the meeting and may not be taken by written action in lieu of a meeting, and special meetings of the stockholders may only be called by the chairman of the Board, the Chief Executive Officer or our Board. Further, our certificate of incorporation provides that directors may be removed only for cause by the affirmative vote of the holders of 75% of our shares of capital stock entitled to vote, and any vacancy on our Board, including a vacancy resulting from an enlargement of our Board, may only be filled by vote of a majority of our directors then in office. In addition, our by-laws establish an advance notice procedure for stockholder proposals to be brought before an annual meeting of stockholders, including proposed nominations of persons for election to the Board. These provisions of our certificate of incorporation and by-laws, including those setting forth the classified board, require a supermajority vote of stockholders to amend. These provisions might discourage, delay or prevent a change in the control of our company or a change in our management. These provisions could also discourage proxy contests and make it more difficult for you and other stockholders to elect directors and take other corporate actions. The existence of these provisions could limit the price that investors might be willing to pay in the future for shares of our common stock.

Item 1B. Unresolved Staff Comments

None.

Item 2. Properties

We do not own any real property. We lease the business premises in the following locations for the stated principal uses:

	Floor	
<u>Location</u>	Space (Sq. Ft.)	Principal Use
100 Front Street, Worcester, MA (1)		Executive office and general administration
1215 19 th Street NW, Washington, DC (2)	200	Branch office
200 Barr Harbor Drive, West Conshohocken, PA (3)	217	Branch office
6500 Emerald Parkway, Dublin, OH (4)	3,571	Branch office
2 Alcap Ridge, Cromwell, CT (5)	4,120	Branch office
174 South Road, Enfield, CT (6)	13,350	Branch office
550 Bailey Avenue, Fort Worth, TX (7)	2,989	Branch office
2626 Cole Avenue, Dallas, TX (8)	4,199	Branch office
1225 North Loop West, Houston, TX (9)	3,090	Branch office

Note:

- (1) Pursuant to a 123-month lease agreement with Berkley Investments, Inc., expiring October 31, 2022, at a monthly rate of \$20,408 escalating to \$30,254 at an increased floor space of 14,971 square feet, including a base charge for operating expenses and taxes.
- (2) Pursuant to an at will lease agreement with Roosevelt Land, LP, at a monthly rate of \$2,800 including a base charge for operating expenses and taxes.
- (3) Pursuant to a one-year lease agreement with Regus Management Group, LLC, expiring September 30, 2013, at a monthly rate of \$2,177 plus certain operating expenses.
- (4) Pursuant to a 62-month lease agreement with BRE/COH OH, LLC, expiring March 31, 2018, at a monthly rate escalating to \$3,750, plus certain operating expenses and taxes.
- (5) Pursuant to a five-year lease agreement with Alcap Associates, expiring November 30, 2015, at a monthly rate escalating to \$1,782, plus certain operating expenses and taxes.
- (6) Pursuant to a five-year lease agreement with 174 South Management, LLC, expiring September 30, 2017, at a monthly rate of \$10,013, plus certain operating expenses and taxes.
- (7) Pursuant to a five-year lease agreement with GC Museum Partners, LP, expiring June 30, 2014, at a monthly rate escalating to \$6,558, plus certain operating expenses and taxes.
- (8) Pursuant to a 66-month lease agreement with VRS/TA Cole / Woodview, LP, expiring November 30, 2017 at a monthly rate escalating to \$9,098, including a base charge for operating expenses and taxes.
- (9) Pursuant to a 64-month lease agreement with 1225 North Loop Investments, Inc., expiring April 30, 2014, at a monthly rate of \$4,506 including a base charge for operating expenses and taxes.

Item 3. Legal Proceedings

Three former employees/consultants of GSE have filed 3 separate complaints in Texas County Court alleging, among other things, claims related to breach of contract, quantum meruit, promissory estoppel, tortious interference and seeking declaratory relief. Each plaintiff claims that GSE and/or we failed to pay commissions due for services that they provided prior to the date of our purchase of certain GSE assets. We deny the allegations and have filed a counterclaim for damages, asserting claims for conversion, unjust enrichment, misappropriation, and violation of the Texas Liability Act. We have also filed a cross claim against GSE asserting claims of breach of contract and indemnification and request for declaratory relief under the terms of the asset purchase agreement between us and GSE. The parties are in the process of discovery in each matter and the Court has assigned trial dates in June, August and October of 2013.

We have estimated the potential commissions due to these former employees to be approximately \$400,000. We intend to defend these actions vigorously and are currently unable to estimate a range of payments, if any, we may be required to pay, with respect to these claims. However, we believe that the resolution of these matters will not result in a material effect to our consolidated financial statements. However, due to uncertainties that accompany litigation of this nature, there could be no assurance that we will be successful, and the resolution of the lawsuits could have a material effect on our consolidated financial statements.

From time to time, we are subject to legal proceedings and claims arising from the conduct of our business operations, including litigation related to employment matters. While it is impossible to ascertain the ultimate legal and financial liability with respect to contingent liabilities, including lawsuits, we believe that the aggregate amount of such liabilities, if any, will not have a material adverse effect on our consolidated financial position and/or results of operations. It is possible, however, that future financial position or results of operations for any particular period could be materially affected by changes in our assumptions or strategies related to those contingencies or changes out of our control.

Item 4. Mine Safety Disclosures (not applicable)

None

PART II

Item 5. Market for Registrant's Common Equity, Related Stockholder Matters and Issuer Purchases of Equity Securities

We trade on the NASDAQ Capital Market under the symbol XWES. Our common stock began trading on the TSX on November 16, 2006, and on the NASDAQ on April 6, 2009. Prior to trading on the TSX, there was no established public trading market for our common stock.

Effective at the close of trading on December 31, 2010, we voluntarily delisted from the TSX.

On March 27, 2009, we filed a previously approved Certificate of Amendment to the Company's Amended and Restated Certificate of Incorporation with the Secretary of State of Delaware to (i) effect a reverse stock split of our outstanding common stock at a ratio of one-for-ten; and (ii) decrease the number of authorized shares of our common stock from 150,000,000 to 15,000,000. As a result of the reverse stock split, the issued and outstanding shares of common stock were reduced on a basis of one share for every ten shares outstanding. All of our stock related information including issued and outstanding common stock, stock options and warrants to purchase common stock, restricted stock and loss per share for all periods presented have been restated to reflect the reverse stock split.

At our 2010 Annual Meeting of Stockholders, shareholders approved an amendment to our Amended and Restated Certificate of Incorporation, as amended, to increase the number of authorized shares of common stock from 15,000,000 to 30,000,000.

The following table sets forth the high and low closing prices per share reported on the NASDAQ for the years 2012 and 2011 (in U.S. \$'s):

	<u>High</u>	Low
2012:	 _	<u> </u>
First quarter	\$ 5.04	\$ 3.04
Second quarter	\$ 4.78	\$ 2.85
Third quarter	\$ 4.42	\$ 2.83
Fourth quarter	\$ 5.39	\$ 4.10
2011:		
First quarter	\$ 4.40	\$ 2.30
Second quarter	\$ 4.98	\$ 3.20
Third quarter	\$ 4.27	\$ 2.91
Fourth quarter	\$ 3.75	\$ 2.63

On April 9, 2013, the last reported sale price of our common stock on the NASDAQ was \$4.06 per share and there were 74 holders of record of our common stock.

We have never declared or paid any cash dividends on our common stock. We currently intend to retain our future earnings, if any, to finance the expansion of our business and do not expect to pay any dividends in the foreseeable future.

Information regarding our equity compensation plans required by this item is incorporated by reference to the information appearing under the caption "Equity Compensation Plan Information" in our definitive Proxy Statement for the 2013 Annual Meeting of Stockholders.

Recent Issuances of Unregistered Securities

On October 3, 2012, pursuant to a Fourth Loan Modification Agreement (the "Fourth Modification Agreement") with Silicon Valley Bank ("SVB"), we granted to SVB a 7-year warrant for the purchase of 45,045 shares of common stock of the Company, with a conversion price of \$4.44 per share. We valued the warrant issued to SVB at approximately \$140,000.

On September 18, 2012, we issued 14,850 shares of unregistered common stock pursuant to a warrant exercise. We valued the warrant at approximately \$150,000.

With respect to the issuance of securities described above, we relied on the Section 4(2) exemption from securities registration under the federal securities laws for transactions not involving any public offering. No advertising or general solicitation was employed in offering the securities. The securities were issued to accredited investors. The securities were offered for investment purposes only and not for the purpose of resale or distribution, and the transfers thereof were appropriately restricted by us.

Repurchase of Equity Securities

In connection with the vesting of restricted stock granted to employees, we withheld shares with value equivalent to employees' minimum statutory obligations for the applicable income and other employment taxes. A summary of the shares withheld to satisfy employee tax withhelding obligations for the three months ended December 31, 2012 is as follows:

Period	Total Number of Shares Purchased	Pr	verage ice Paid er Share	Total Number of Shares Purchased As Part of Publicly Announced Plans Or Programs	Maximum Number of Shares That May Yet Be Purchased Under The Plan
10/01/12 - 10/31/12	_	\$			_
11/01/12 - 11/30/12	11	\$	4.48	_	_
12/01/12- 12/31/12	29	\$	4.28		
Total	40	\$	4.34		-

Item 6. Selected Consolidated Financial Data

The following table summarizes our consolidated financial data for the periods presented. You should read the following financial information together with the information under "Management's Discussion and Analysis of Financial Condition and Results of Operations" and our consolidated financial statements and the notes to those consolidated financial statements appearing elsewhere in this Annual Report. The selected consolidated statements of operations data for the fiscal years ended December 31, 2012, 2011 and 2010, and the selected consolidated balance sheet data as of December 31, 2012 and 2011 are derived from the audited consolidated financial statements, which are included elsewhere in this Annual Report. The selected consolidated statements of operations data for the years ended December 31, 2009 and 2008, and the consolidated balance sheet data at December 31, 2010, 2009 and 2008 are derived from our audited consolidated financial statements not included in this Annual Report. Historical results are not necessarily indicative of the results to be expected in future periods.

		For the Years	Ended Decembe	er 31,	
	2012	2011	2010	2009	2008
Consolidated Statements of Operations Data:					
Revenue	\$ 31,778,837	\$ 20,524,567	\$17,984,662	\$14,618,275	\$12,444,692
Cost of revenue	10,069,357	4,009,995	3,715,869	3,709,957	4,552,215
Gross profit	21,709,480	16,514,572	14,268,793	10,908,318	7,892,477
Operating expenses:					
Sales and marketing	15,482,723	10,631,035	9,483,350	9,714,900	10,057,361
General and administrative	7,927,889	5,790,264	4,893,212	3,520,886	4,669,807
Total operating expenses	23,410,612	16,421,299	14,376,562	13,235,786	14,727,168
Operating income (loss)	(1,701,132)	93,273	(107,769)	(2,327,468)	(6,834,691)
Interest income (expense), net	(547,075)	(1,526)	8,682	(6,051)	39,531
Other income	59,763				_
Income (loss) before income taxes	(2,188,444)	91,747	(99,087)	(2,333,519)	(6,795,160)
Income tax (expense) benefit	7,479,136	(138,224)	_		(-,,)
Net income (loss)	\$ 5,290,692	\$ (46,477)	\$ (99,087)	\$ (2,333,519)	\$ (6,795,160)
Net income (loss) per common share - basic and diluted	<u>\$ 0.44</u>	<u> </u>	<u>\$ (0.01)</u>	\$ (0.27)	\$ (0.82)
Weighted average shares outstanding — basic	11,901,172	10,521,910	9,067,834	<u>8,512,060</u>	<u>8,310,315</u>
Weighted average shares outstanding — diluted	11,958,689	<u> 10,521,910</u>	9,067,834	8,512,060	<u>8,310,315</u>

	As of December 31,								
		2012	2011		2010		2009		2008
Consolidated Balance Sheets Data:				_					
Cash and cash equivalents	\$	3,307,822 \$	1,837,801	\$	3,559,288	\$	2,046,909	\$	1,731,411
Working capital (deficit)		(2,464,718)	(3,996,690)		3,399,147		1,548,986		742,478
Total assets		55,130,662	33,860,978		14,726,794		13,894,125		14,776,640
Long-term liabilities		13,256,673	3,123,291		1,205		16,003		3,737
Accumulated deficit		(16,836,823)	(22,127,515)		(22,081,038)		(21,981,951)		(19,648,432)
Total stockholders' equity	\$	26,710,127 \$	20,619,101	\$	11,212,012	\$	10,258,142	\$	11,009,131

Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations

You should read the following discussion and analysis of our financial condition and results of operations together with our consolidated financial statements and related notes appearing elsewhere in this Annual Report on Form 10-K. Some of the information contained in this discussion and analysis includes forward-looking statements that involve risks and uncertainties. You should review the "Risk Factors" section of this Annual Report for a discussion of important factors that could cause actual results to differ materially from the results described in or implied by the forward-looking statements contained in the following discussion and analysis.

Overview

World Energy offers a range of energy management solutions to commercial and industrial businesses, institutions, utilities, and governments to reduce their overall energy costs. We come to market with a holistic approach to energy management helping customers a) contract for the lowest price for energy, b) engage in energy efficiency projects to minimize quantity used and c) maximize available rebate and incentive programs. We made our mark on the industry with an innovative approach to procurement via our state-of-the-art online auction platform, the World Energy Exchange®. engaging new customers while also pursuing more cross-selling opportunities for our procurement services. The Company is also taking its suite of solutions to the rapidly growing small- and medium-sized customer markets.

We provide energy management services utilizing state-of-the-art technology and the experience of a seasoned management team to bring lower energy costs to its customers. We use a simple equation

$$\mathbf{E} = \mathbf{P} \cdot \mathbf{O} - \mathbf{i}$$

to help customers to understand the holistic nature of the energy management problem. Total energy cost (E) is a function of Energy Price (P) times the Quantity of Energy Consumed (Q), minus any rebates or incentives (i) the customer can earn. This approach not only makes energy management more approachable for customers, simplifying what has become an increasingly dynamic and complex problem, it also highlights the inter-related nature of the energy management challenge. We assert that point solution vendors may optimize one of the three elements, but it takes looking at the problem holistically to unlock the most savings.

Acquisitions

Acquisitions are an important component of our business strategy. Our focus is on both our core procurement business as well as new product lines within the energy management services industry such as energy efficiency services.

On October 3, 2012, we acquired substantially all of the assets and assumed certain obligations of Northeast Energy Partners, LLC ("NEP") pursuant to an Asset Purchase Agreement (the "Asset Purchase Agreement") between the Company, NEP, and its members. NEP is a Connecticut based energy management and procurement company. The purchase price was approximately \$7.9 million in cash and a \$2.0 million Promissory Note with NEP (the "NEP Note"). The NEP Note bears interest at 4% with \$1.5 million of principal plus interest due on October 1, 2013 and the remaining \$500,000 of principal plus interest due April 1, 2014. NEP may also earn up to an additional \$3,180,000 in cash and shares, with up to \$2.5 million in cash, and 153,153 in shares based on achieving certain 12-month revenue and earnings before interest, taxes, depreciation and amortization ("EBITDA") targets, as defined. The NEP Note is unsecured and subordinated to financing with Silicon Valley Bank ("SVB"). The Company financed this acquisition through the use of long-term debt. We borrowed \$4.0 million in the form of a 42-month term loan from SVB and \$4.0 million in the form of a 8-year subordinated note from Massachusetts Capital Resource Company ("MCRC").

During the third and fourth quarters of 2011 we acquired the energy procurement business of Co-eXprise, Inc. ("Co-eXprise"), Northeast Energy Solutions, LLC ("NES") and GSE Consulting, LP ("GSE"). We paid \$10.4 million and issued 1.1 million shares of common stock to acquire these businesses. In addition, we entered into seller notes of \$3.0 million and agreed to pay \$5.0 million in the form of earn-outs if certain performance achievements were attained post-acquisition. During 2012, we repaid the full \$3.0 million of seller notes and \$2.3 million of the earn-outs. These acquisitions expanded our capabilities in the Energy efficiency segment, enabled the Company to enter the growing small- and medium-sized customer Energy procurement marketplaces, and consolidate the large commercial, industrial and government auction space.

With the acquisition of NES, we are managing the business as two business segments: Energy procurement and Energy efficiency services.

Our business model is heavily dependent on our people. We have significantly grown our employee base from 20 at our initial public offering in November 2006 to a current high of 126 at December 31, 2012. This planned investment has been, and will continue to be, a key component of our strategic initiatives and revenue growth. While these infrastructure investments result in increased operating costs in the short-term, once they commence to generate incremental revenue the operating leverage within our business model results in positive cash flow and profitability although there can be no assurances of this. To date we have funded our acquisitions and strategic investments primarily with cash on-hand, notes payable, cash from operations and, most recently, long-term notes payable. We have also deferred portions of the purchase prices through the use of earn-outs that are tied to ongoing performance of the acquired entity. Through the utilization of seller notes and earn-outs, we have been able to finance a portion of the cost of the acquisitions over time with the targets' ongoing cash flow generation. These activities will increase our operating costs both in the short and long-term and may require us to borrow against our current credit facility and/or raise funds through additional capital raises.

Operations

Revenue

Retail Electricity Transactions

We earn a monthly commission on energy sales contracted through our online auction platform from each bidder or energy supplier based on the energy usage transacted between the bidder and lister or energy consumer. Our commissions are not based on the retail price for electricity; rather on the amount of energy consumed. Commissions are calculated based on the volume of energy usage transacted between the energy supplier and energy consumer multiplied by our contractual commission rate. Our contractual commission rate is negotiated with the energy consumer on a procurement-by-procurement basis based on energy consumer specific circumstances, including the size of auction, the effort required to organize and run the respective auction and competitive factors, among others. Once the contractual commission is agreed to with the energy consumer, all energy suppliers participating in the auction agree to that rate. That commission rate remains fixed for the duration of the contractual term regardless of energy usage. Energy consumers provide us with a letter of authorization to request their usage history from the local utility. We then use this data to compile a usage profile for that energy consumer that will become the basis for the auction. This data may also be used to estimate revenue on a going forward basis, as noted below.

Historically, our revenue and operating results have varied from quarter-to-quarter and are expected to continue to fluctuate in the future. These fluctuations are primarily due to the buying patterns of our wholesale and natural gas customers, which tend to have large, seasonal purchases during the fourth and first quarters and electricity usage having higher demand in our second and third quarters. In addition, the activity levels on the World Energy Exchange can fluctuate due to a number of factors, including market prices, weather conditions, energy consumers' credit ratings, the ability of suppliers to obtain financing in credit markets, and economic and geopolitical events. To the extent these factors affect the purchasing decisions of energy consumers our future results of operations may be affected. Contracts between energy suppliers and energy consumers are signed for a variety of term lengths, with a one to two year contract term being typical for commercial and industrial energy consumers, and government contracts typically having two to three year terms.

We do not invoice our electricity energy suppliers for monthly commissions earned and, therefore, we report a substantial portion of our receivables as "unbilled." Unbilled accounts receivable represents management's best estimate of energy provided by the energy suppliers to the energy consumers for a specific completed time period at contracted commission rates and is made up of two components. The first component represents energy usage for which we have received actual data from the supplier and/or the utility, but for which payment has not been received at the balance sheet date. The majority of our contractual relationships with energy suppliers require them to supply actual usage data to us on a monthly basis and remit payment to us based on that usage. The second component represents energy usage for which we have not received actual data, but for which we have estimated usage. Commissions paid in advance by certain bidders are recorded as deferred revenue and amortized to commission revenue on a monthly basis on the energy exchanged that month.

Retail Natural Gas Transactions

There are two primary fee components to our retail natural gas services: transaction fees and management fees. Transaction fees are billed to and paid by the energy supplier awarded business on the platform. These fees are established prior to award and are the same for each supplier. For the majority of our natural gas transactions, we bill the supplier upon the conclusion of the transaction based on the estimated energy volume transacted for the entire award term multiplied by the transaction fee. Management fees are paid by our energy consumers and are generally billed on a monthly basis for services rendered based on terms and conditions included in contractual arrangements. While substantially all of our retail natural gas transactions are accounted for in accordance with this policy, a certain percentage is accounted for as the natural gas is consumed by the energy consumer and recognized as revenue in accordance with the retail electricity transaction revenue recognition methodology described above.

Mid-Market Transactions

We earn a monthly commission on energy sales from each energy supplier based on the energy usage transacted between the energy supplier and energy consumer. The commissions are not based on the retail price for electricity but rather on the amount of energy consumed. Commissions are calculated based on the energy usage transacted between the energy supplier and energy consumer multiplied by our contractual commission rate. Revenue from commissions is recognized as earned over the life of each contract as energy is consumed, provided there is persuasive evidence of an arrangement, the sales price is fixed or determinable, collection of the fee is reasonably assured, and customer acceptance criteria, if any, has been successfully demonstrated. We generally recognize revenue on these transactions when we have received verification from the electricity supplier of the endusers power usage and electricity supplier's subsequent collection of the fees billed to the end user. The verification is generally accompanied with payment of the agreed upon fee to us, at which time the revenue is recognized. Commissions paid in advance are recorded as customer advances and are recognized monthly as commission revenue based on the energy exchanged that month. To the extent we do not receive verification of actual energy usage or we cannot reliably estimate what actual energy usage was for a given period, revenue is deferred until usage and collection data is received from the energy supplier.

Demand Response Transactions

Demand response transaction fees are recognized when we have received confirmation from the demand response provider ("DRP") that the energy consumer has performed under the applicable Regional Transmission Organization ("RTO") or Independent System Operator ("ISO") program requirements. The energy consumer is either called to perform during an actual curtailment event or is required to demonstrate its ability to perform in a test event during the performance period. For the PJM Interconnection ("PJM"), an RTO that coordinates the movement of wholesale electricity in all or parts of 13 states and the District of Columbia, the performance period is June through September in a calendar year. Test results are submitted to the PJM by the DRPs and we receive confirmation of the energy consumer's performance in the fourth quarter. DRPs typically pay us ratably on a quarterly basis throughout the demand response fiscal (June to May) year. As a result, a portion of the revenue we recognize is reflected as unbilled accounts receivable.

Wholesale and Environmental Commodity Transactions

Wholesale transaction fees are invoiced upon the conclusion of the auction based on a fixed fee. These revenues are not tied to future energy usage and are recognized upon the completion of the online auction. For reverse auctions where our customers bid for a consumer's business, the fees are paid by the bidder. For forward auctions where a lister is selling energy products, the fees are typically paid by the lister. While substantially all wholesale transactions are accounted for in this fashion, a small percentage of our wholesale revenue is accounted for as electricity or gas is delivered, similar to the retail electricity transaction methodology described above. Environmental commodity transaction fees are accounted for utilizing two primary methods. For regulated allowance programs like RGGI, fees are paid by the lister and are recognized quarterly as revenue as auctions are completed and approved. For most other environmental commodity transactions both the lister and the bidder pay the transaction fee and revenue is recognized upon the consummation of the underlying transaction as credits are delivered by the lister and payment is made by the bidder.

Energy Efficiency Services

Our Energy efficiency services segment is primarily project driven where we identify efficiency measures that energy consumers can implement to reduce their energy usage. We present retrofit opportunities to customers, get approval from them to proceed and submit the proposal to the local utility for cost reimbursement. Once the utility approves funding for the project, we install the equipment, typically new heating, ventilation or air conditioning equipment, or replace lighting fixtures to more efficient models. We recognize revenue for energy efficiency services when persuasive evidence of an arrangement exists, delivery has occurred, the price is fixed or determinable and collectability is reasonably assured. Due to the short-term nature of projects (typically two to three weeks), we utilize the completed-contract method. We also assess multiple contracts entered into by the same customer in close proximity to determine if the contracts should be combined for revenue recognition purposes. Revenues are recognized based upon factors such as passage of title, installation, payments and customer acceptance.

Cost of revenue

Cost of revenue consists primarily of:

- salaries, employee benefits and stock-based compensation associated with our auction management and efficiency services, which are directly related to the development and production of the online auction and maintenance of marketrelated data on our auction platform and monthly management fees (our supply desk function);
- project costs including direct labor equipment and materials directly associated with efficiency projects; and
- rent, depreciation and other related overhead and facility-related costs.

Sales and marketing

Sales and marketing expenses consist primarily of:

- salaries, employee benefits and stock-based compensation related to sales and marketing personnel;
- third party commission expenses to our channel partners;
- travel and related expenses;
- amortization related to customer relationships and contracts;
- · rent, depreciation and other related overhead and facility-related costs; and
- general marketing costs such as trade shows, marketing materials and outsourced services.

General and administrative

General and administrative expenses consist primarily of:

- salaries, employee benefits and stock-based compensation related to general and administrative personnel;
- accounting, legal, investor relations, information technology, insurance and other professional fees; and
- rent, depreciation and other related overhead and facility-related costs.

Interest income (expense), net

Interest income (expense), net consists primarily of:

- interest income earned on cash held in the bank; and
- · interest expense related to bank term loans, note payable and contingent consideration.

Income tax expense

We had incurred net operating tax losses ("NOL's) through 2009 against which we had provided a full valuation allowance. We have had taxable income for the past three years and have applied our NOL's against this taxable income up to certain limitations. The income tax expense recorded in 2012 and 2011 reflect an alternative minimum tax ("AMT") liability and certain state and local tax liabilities incurred in those years. Management considered the weight of all available evidence, both positive and negative, and determined that it was more likely than not that we would be able to benefit our deferred tax assets at December 31, 2012 and, as a result, we reversed our valuation allowance in the fourth quarter of 2012. At December 31, 2012, we reflected a deferred tax asset of approximately \$7.5 million.

Results of Operations

The following table sets forth certain items as a percent of revenue for the periods presented:

		Years Enember 31,	ded
	2012	2011	2010
Revenue	100%	100%	100%
Cost of revenue	_32	_20	_21
Gross profit	68	80	79
Operating expenses:			
Sales and marketing	48	52	53
General and administrative	25	28	27
Operating income (loss)	(5)		$\overline{(1)}$
Other income (expense), net	(2)		
Income tax (expense) benefit	24		_
Net income (loss)	<u></u>	<u></u> %	<u>(1)</u> %

Comparison of the Years Ended December 31, 2012 and 2011

Revenue

	TOI THE I	cars Enucu		
	Decen	nber 31,		
	2012	2011	Increase	
Energy procurement	\$ 24,476,054	\$ 20,473,417	\$ 4,002,637	20%
Energy efficiency services	7,302,783	51,150	7,251,633	nm
Total revenue	\$ 31,778,837	\$ 20,524,567	\$ 11,254,270	55%

For the Vears Ended

Revenue increased 55% for the year ended December 31, 2012 as compared to the same period in 2011 due to a full year of revenue from our recent acquisitions and increased auction activity in our retail product line. Our Energy procurement segment increased 20% due to the additions of the energy procurement contracts of Co-eXprise and GSE in September and October 2011, respectively, our October 3, 2012 acquisition of NEP, and, to a lesser extent, increased transaction activity due to new customers. These increases were offset by slight decreases in wholesale and natural gas transaction activity in 2012 compared to 2011. In addition, 2011 revenue included \$0.7 million from a one-time, upfront payment from one of our energy suppliers related to expected future energy usage. Our Energy efficiency services segment generated approximately \$7.3 million in revenue for the year 2012 compared to approximately \$50,000 in 2011 due to our October 2011 acquisition of NES and projects completed by our internal energy efficiency services group.

Cost of revenue

_	For	r the Years End				
	2012		20	11		
	\$ % of Revenue		\$	% of Revenue	levenue Increase	
Energy procurement\$	4,739,344	19%	\$ 3,922,904	19%	\$ 816,440	21%
Energy efficiency services	5,330,013	73%	87,091	170%	5,242,922	nm
Total cost of revenue\$	10,069,357	32%	\$ 4,009,995	20%	\$ 6,059,362	151%

Cost of revenue increased 151% for the year ended December 31, 2012 as compared to the year ended December 31, 2011 primarily due to increases in equipment, material and labor costs associated with projects completed by our Energy efficiency services segment. Cost of revenue for our Energy procurement segment increased 21% due to increases in payroll resulting primarily from our recent acquisitions. Cost of revenue associated with our Energy procurement segment as a percent of revenue remained the same as the 20% increase in revenue offset the increase in costs. The costs of revenue associated with our Energy efficiency services segment was primarily associated with equipment, material and labor costs associated with completed projects during the quarter. Cost of revenue as a percent of our Energy efficiency services revenue was 73% as we continued to build our project management team during the year.

Operating expenses

	For					
<u> </u>	2012		20	11		
_	\$	% of Revenue	\$	% of Revenue	Increase	e
Sales and marketing\$	15,482,723	48%	\$ 10,631,035	52%	\$4,851,688	46%
General and administrative	7,927,889	25	5,790,264	28	2,137,625	37
Total operating expenses\$	23,410,612	73%	\$ 16,421,299	80%	\$6,989,313	43%

Sales and marketing expenses increased 46% for the year ended December 31, 2012 as compared to the same period in 2011 primarily due to increases in payroll, internal commissions and amortization of intangible assets. Payroll and internal commissions increased due to an increase of twenty sales and marketing employees versus the same period last year primarily due to our acquisitions and hires in our Energy efficiency services segment and mid-market group. Amortization expense related to intangible assets increased due to our 2012 and 2011 acquisitions. Sales and marketing expense as a percentage of revenue decreased 4% due to the 55% increase in revenue, which was partially offset by the increase in costs described above.

The 37% increase in general and administrative expenses for the year ended December 31, 2012 as compared to the same period in 2011 was primarily due to increases in payroll and amortization expense. The increase in amortization expense was due to the increase in intangible assets associated with our recent acquisitions. Payroll increased primarily due to additions in our back office operations to support our growth. In addition, we incurred \$0.5 million of non-recurring charges in 2012 related to our corporate and Ohio office moves, and a channel partner advance. General and administrative expenses as a percent of revenue decreased 3% as the 55% increase in revenue was partially offset by the increase in costs described above.

Other income (expense), net

Interest expense, net was approximately \$547,000 for the year ended December 31, 2012 compared to interest expense, net of approximately \$2,000 for the year ended December 31, 2011. The increase in interest expense, net in 2012 was primarily due to interest charged on our notes payable, contingent consideration and the term loan with SVB. Interest income was earned on a convertible note receivable with Retroficiency in 2011. Other income in 2012 primarily consisted of \$53,000 that was recognized from the sale of our investment in Retroficiency in the first quarter of 2012. There was no other

income in 2011.

Income tax expense (benefit)

We recorded income tax expense of approximately \$0.1 million for the years ended December 31, 2012 and 2011, respectively, reflecting an AMT and state and local income tax liability for both years. In 2012 we recorded an income tax benefit of approximately \$7.6 million from the release of a valuation allowance as we determined it was more likely than not we would be able to recognize our deferred tax assets in the near term. While we have approximately \$12.0 million of federal net operating loss carryforwards to offset taxable income, we continue to generate taxable income which is subject to federal AMT and state income taxes.

Net income (loss)

We reported net income for the year ended December 31, 2012 of approximately \$5.3 million and a net loss for the year ended December 31, 2011 of approximately \$46,000. We recorded net income in 2012 due to the \$7.6 million income tax benefit. We generated a loss before income taxes of \$2.2 million in 2012 as the cost increases described above were only partially offset by the 55% increase in revenue in 2012. In addition, net loss for the year ended December 31, 2011 reflected a \$0.5 million increase representing a one-time, upfront payment from one of our suppliers related to future energy usage, net of internal and third party commission expense.

Comparison of the Years Ended December 31, 2011 and 2010

Revenue

	For the Ye Decem		Increa	se
Revenue	. \$ 20,524,567	\$ 17,984,662	\$ 2,539,905	14%

Revenue increased 14% for the year ended December 31, 2011 as compared to the year ended December 31, 2010 primarily due to increased auction activity in our retail product line and contributions from our recently completed acquisitions. These increases were partially offset by declines in our wholesale and environmental commodities product lines. The retail product line reflected new customer wins with a concentration in the Pennsylvania electricity market, revenue related to an agreement with one of our energy suppliers for the payment of all future amounts due us subsequent to August 1, 2011 and further growth in our channel partner network. Our gas, wholesale and green product lines decreased primarily due to decreased activity and the timing of transactions compared to the same periods in 2010. Our Energy Efficiency Service Segment generated \$50,000 in revenue for 2011. There was no revenue from this segment in 2010.

Cost of revenue

For	<u>the Years Ended</u>	December 31	l,			
20	2011		2010			
\$\$	% of Revenue	\$	% of Revenue	_	Increase	
Cost of revenue	20%	\$3,715,869	21%	\$	294,126	8%

Cost of revenue increased 8% for the year ended December 31, 2011 as compared to the year ended December 31, 2010 as increases in payroll and commission costs were partially offset by a decrease in amortization of capitalized software. Payroll costs increased due to a net increase in supply desk employees in 2011 including the addition of employees from our recent acquisitions. Commission costs increased due to the 14% increase in revenue. Our Energy Efficiency Services segment incurred \$0.1 million of supply desk costs in 2011 including payroll and project materials. This segment did not incur any cost of revenue in 2010. Cost of revenue as a percent of revenue decreased 1% due to the 14% increase in revenue, which was substantially offset by the increase in costs.

Operating expenses

	For					
	2011		2010			
_	\$	% of Revenue	\$	% of Revenue	Increase	<u> </u>
Sales and marketing\$	10,631,035	52%	\$ 9,483,350	53%	\$ 1,147,685	12%
General and administrative	5,790,264	28	4,893,212	27	897,052	18
Total operating expenses\$	16,421,299	80%	\$ 14,376,562	80%	\$2,044,737	14%

Sales and marketing expenses increased 12% for the year ended December 31, 2011 as compared to the year ended December 31, 2010 due to increases in third party commission costs, amortization of intangible assets and, to a lesser extent, payroll and internal commission costs. Third party commission costs increased due to the 14% increase in revenue. Amortization expense increased due to acquisitions completed during 2011. Payroll costs increased due to a net increase of seventeen sales and

marketing employees in 2011 from companies acquired in the fourth quarter of 2011. Our Energy Efficiency Services segment incurred \$0.2 million of sales and marketing costs in 2011 including payroll, commissions and travel costs. This segment did not incur any sales and marketing expense in 2010. Sales and marketing expense as a percentage of revenue decreased 1% due to the 14% increase in revenue substantially offset by the 12% increase in costs.

The 18% increase in general and administrative expenses for the year ended December 31, 2011 as compared to the same period in 2010 was primarily due to \$0.7 million in costs directly related to acquisition related activities including audits, valuation service, legal, broker and travel costs, and an increase in payroll costs for personnel to support ongoing corporate activities. General and administrative expenses as a percent of revenue increased 1% compared to 2010 due to the 18% increase in costs, which was substantially offset by the 14% increase in revenue.

Interest income (expense), net

Interest expense, net was approximately \$2,000 for the year ended December 31, 2011 and interest income, net was approximately \$9,000 for the year ended December 31, 2010. Interest income increased approximately \$40,000 in 2011 due to interest earned on a convertible note receivable with Retroficiency. Interest expense increased approximately \$50,000 primarily due to interest on the notes payable to NES and interest on the GSE contingent consideration.

Income tax expense

We recorded income tax expense of approximately \$0.1 million for the year ended December 31, 2011. We did not record an income tax benefit for the year 2010 as we provided a full valuation allowance against our deferred tax assets due to uncertainty regarding the realization of those deferred tax assets, primarily net operating loss carryforwards, in the future. The income tax expense in 2011 reflects an alternative minimum tax and state and local income tax liability anticipated to be incurred in calendar 2011.

Net loss

We reported a net loss of approximately \$46,000 and approximately \$100,000 for the years ended December 31, 2011 and 2010, respectively. The decrease in net loss for the year ended December 31, 2011 as compared to 2010 is primarily due to the 14% increase in revenue partially offset by acquisition costs, increases in internal and third party commissions, increased amortization expense related to our acquisitions and costs incurred by our Energy Efficiency Services segment and from our GSE acquisition.

Liquidity and Capital Resources

At December 31, 2012, we had no commitments for material capital expenditures. We have identified and executed against a number of strategic initiatives that we believe are key components of our future growth, including: making strategic acquisitions; entering into other energy-related markets including wholesale transactions with utilities, energy efficiency, and demand response; expanding our community of listers, bidders and channel partners on our exchanges; strengthening and extending our long-term relationships with government agencies; and growing our direct and inside sales force. As of December 31, 2012 our workforce numbered 126, an increase of forty-four employees from the number that we employed at December 31, 2011. At December 31, 2012, we had 60 professionals in our sales and marketing and account management groups, 44 in our supply desk group and 22 in our general and administrative group.

We have historically funded our acquisitions with cash on hand, cash flow from ongoing operations as well cash flow generated by the acquisitions. We paid \$10.4 million to acquire three businesses in 2011. During 2012, we paid \$3.0 million in required installments against seller notes and an additional \$2.3 million for earn-outs related to these acquisitions. In early 2012 we expanded our credit facility with SVB to include a 4-year, \$2.5 million term loan. With our acquisition of NEP in October 2012, we borrowed an additional \$10.0 million, including \$4.0 million in long-term notes from both SVB and MCRC and \$2.0 million in the form of seller note with NEP. In addition, the seller can earn an additional \$3.2 million in earn-outs if certain performance criteria are met post-acquisition. We currently have outstanding a \$6.5 million term loan with SVB with \$2.0 million classified as short-term and \$4.0 million outstanding with MCRC classified as long-term. In addition, we have the \$2.0 million seller note related to the NEP acquisition and approximately \$5.2 million in earn-out obligations to potentially be paid in cash, of which \$4.2 million is due in 2013. While the expansion/addition of these debt instruments significantly increased our commitments, we believe we have the resources to meet both our short- and long-term obligations under these arrangements based on cash on-hand, operating cash flows from our base business and cash expected to be generated from all of our acquired businesses. During the quarter and year-to-date periods we generated \$1.2 million and \$1.6 million of EBITDA and ended the quarter with \$3.3 million in cash and cash equivalents.

Comparison of December 31, 2012 to December 31, 2011

	December 31,	December 31,		
·	2012	2011	Increase	
Cash and cash equivalents\$	3,307,822	\$ 1,837,801	\$ 1,470,021	80%
Trade accounts receivable, net	7,242,603	3,603,634	3,638,969	101
Days sales outstanding	65	61	4	7
Working capital (deficit)	(2,464,718)	(3,996,690)	1,531,972	38
Stockholders' equity	26,710,127	20,619,101	6,091,026	30

Cash and cash equivalents increased 80% primarily due to \$1.6 million generated in EBITDA during the year ended December 31, 2012, advance payments of \$4.4 million and the receipt of \$0.8 million in cash from the sale of our Retroficiency investment. These increases were partially offset by payment against notes payable of \$3.0 million related to the NES acquisition and a 101% increase in trade accounts receivable. Borrowings from term loans were primarily used to pay for acquisitions and settle contingent consideration payments. Trade accounts receivable increased 101% primarily due to the 91% increase in revenue as compared to the fourth quarter of 2011. Days sales outstanding (representing accounts receivable outstanding at December 31, 2012 divided by the average sales per day during the current quarter, as adjusted) increased 7% due to the timing of in-period revenue recognized within the fourth quarter of 2012 as compared to the fourth quarter of 2011. Revenue from bidders representing 10% or more of our revenue decreased to 20% from two bidders during the year ended December 31, 2012, from 24% from the same two bidders during the same period in 2011.

The working capital deficit at December 31, 2012 (consisting of current assets less current liabilities) improved \$1.5 million from December 31, 2011 primarily due to the 2012 reversal of our tax valuation allowance reserve and the increase in cash and accounts receivable. These increases were offset by an increase in accrued contingent consideration related to the NEP acquisition and an increase in deferred revenue and customer advances. Stockholders' equity increased 30% during the year ended December 31, 2012 due to net income, stock-based compensation and proceeds from the exercise of stock options.

Cash provided by operating activities for the year ended December 31, 2012 and 2011 was approximately \$3.8 million and \$3.6 million, respectively. The 2012 increase was primarily due to advance payments from mid-market transactions, partially offset by the \$2.7 million increase in accounts receivable. Cash used in investing activities for the year ended December 31, 2012 was approximately \$7.7 million primarily due to the purchase of NEP for \$7.9 million. Cash provided by financing activities was \$5.4 million due to the \$10.5 million we borrowed to purchase NEP. This increase in financing was offset by cash outflows to fund earn-out payments of \$2.3 million and seller notes of \$3.0 million during 2012. Cash used in investing and financing activities for the year ended December 31, 2011 was approximately \$5.4 million primarily due to cash used for acquisitions, which was partially offset by net proceeds received from the sale of common stock.

EBITDA, representing net income or loss before interest, income taxes, depreciation and amortization for the year ended December 31, 2012 was \$1.6 million as compared to \$1.7 million for the same period in the prior year. We have generated EBITDA for eight of ten quarters for a cumulative total of \$4.5 million, including \$1.6 million over the last 12 months. Please refer to the section below discussing non-GAAP financial measures for a reconciliation of non-GAAP measures to the most directly comparable measure calculated and presented in accordance with accounting principles generally accepted in the United States of America ("GAAP").

Comparison of December 31, 2011 to December 31, 2010

	December 31, 2011	December 31, 2010	Increase/(Deci	·ease)
Cash and cash equivalents\$	1,837,801	\$ 3,559,288	\$ (1,721,487)	(48)%
Trade accounts receivable	3,603,634	3,124,328	479,306	15
Days sales outstanding	61	58	3	5
Working capital (deficit)	(3,996,690)	3,399,147	(7,395,837)	(218)
Stockholders' equity	20,619,101	11,212,012	9,407,089	84

Cash and cash equivalents decreased 48% primarily due to approximately \$10.4 million paid to acquire companies in 2011 and \$0.7 million of associated acquisition costs. These decreases were partially offset by net proceeds of \$5.3 million received from the sale of common stock in April 2011 and positive adjusted EBITDA of approximately \$2.3 million generated during 2011. Days sales outstanding (representing accounts receivable outstanding at December 31, 2011 divided by the average sales per day during the current quarter, as adjusted for non-recurring items) increased 5% due to the timing of in period revenue recognized within the fourth quarter of 2011 as compared to the fourth quarter of 2010. Revenue from bidders representing 10% or more of our revenue increased to 24% from two bidders during the year ended December 31, 2011, from 22% from the same bidders during the same period in 2010.

The working capital deficit (consisting of current assets less current liabilities) of \$4.0 million was primarily due to approximately \$10.4 million paid for acquisitions, notes payable to seller of \$3.0 million and the current portion of contingent consideration accrued in the amount of \$2.3 million. These amounts were partially offset by the sale of common stock during the second quarter of 2011. Stockholders' equity increased 84% for the twelve months ended December 31, 2011 due to the sale of

common stock in April 2011, the issuance of common stock for acquisitions and stock-based compensation for the year ended December 31, 2011.

Cash provided by operating activities for the year ended December 31, 2011 was approximately \$3.6 million as compared to approximately \$1.7 million in 2010. This improvement was primarily due to adjusted EBITDA of \$2.3 million in 2011 versus \$2.0 million in 2010, and an approximate \$1.2 million increase in accounts payable and accrued expenses, primarily related to transaction related costs. Cash used in investing and financing activities for the year ended December 31, 2011 was approximately \$5.4 million primarily due to cash used for acquisitions, which was partially offset by net proceeds received from the sale of common stock. Cash used in investing and financing activities for the year ended December 31, 2010 was approximately \$0.1 million primarily due to the \$0.4 million funding of Retroficiency, which was substantially offset by \$0.4 million in net proceeds from the sale of common stock.

Adjusted EBITDA, representing net income or loss before interest, income taxes, depreciation and amortization (EBITDA), adjusted for stock-based compensation charges for the year ended December 31, 2011 was \$2.3 million as compared to \$2.0 million for the same period in the prior year. This increase was primarily due to \$0.6 million of cash received from advance payments related to our mid-market product-line and a \$0.2 million increase pre-tax income. We have generated positive adjusted EBITDA for eight of the last nine quarters for a cumulative total of \$4.6 million. Please refer to the section below referencing "non-GAAP financial measures" for a reconciliation of non-GAAP measures to the most directly comparable measure calculated and presented in accordance with GAAP.

Contractual Obligations and Other Commercial Commitments

The table below summarizes our gross contractual obligations and other commercial commitments as of December 31, 2012. As of December 31, 2012, we did not have any significant purchase obligations other than our operating leases.

Contractual Obligations	 2013	 2014 - 2015	2	2016 - 2017	2018 and thereafter	Total
Principal balance of long-term						
debt and notes payable	\$ 3,500,000	\$ 4,500,000	\$	1,750,000	\$ 2,750,000	\$ 12,500,000
Operating leases	714,000	1,259,000		1,157,000	1,639,000	4,769,000
Fair value of accrued						, ,
contingent consideration	3,589,000	920,000		_	. —	4,509,000
Total contractual obligations	\$ 7,803,000	\$ 6,679,000	\$	2,907,000	\$ 4,389,000	\$ 21,778,000

Use of Non-GAAP Financial Measures

In this Annual Report on Form 10-K, we provide certain "non-GAAP financial measures". A non-GAAP financial measure refers to a numerical financial measure that excludes (or includes) amounts that are included in (or excluded from) the most directly comparable financial measure calculated and presented in accordance with GAAP in our financial statements. In this Annual Report on Form 10-K, we provide EBITDA and adjusted EBITDA as additional information relating to our operating results. These non-GAAP measures exclude expenses related to stock-based compensation, depreciation related to our fixed assets, amortization expense related to acquisition-related assets and other assets, interest expense on capital leases, bank borrowings, notes payable to sellers and contingent consideration, interest income on invested funds and notes receivable, and income taxes. Management uses these non-GAAP measures for internal reporting and bank reporting purposes. We have provided these non-GAAP financial measures in addition to GAAP financial results because we believe that these non-GAAP financial measures provide useful information to certain investors and financial analysts in assessing our operating performance due to the following factors:

- We believe that the presentation of a non-GAAP measure that adjusts for the impact of stock-based compensation expenses, depreciation of fixed assets, amortization expense related to acquisition-related assets and other assets, interest expense on capital leases, bank borrowings, seller notes and contingent consideration, interest income on invested funds and notes receivable, and income taxes, provides investors and financial analysts with a consistent basis for comparison across accounting periods and, therefore, is useful to investors and financial analysts in helping them to better understand our operating results and underlying operational trends;
- Although stock-based compensation is an important aspect of the compensation of our employees and executives, stock-based compensation expense is generally fixed at the time of grant, then amortized over a period of several years after the grant of the stock-based instrument, and generally cannot be changed or influenced by management after the grant;
- We do not acquire intangible assets on a predictable cycle. Our intangible assets relate solely to business acquisitions.
 Amortization costs are fixed at the time of an acquisition, are then amortized over a period of several years after the acquisition and generally cannot be changed or influenced by management after the acquisition;

- We do not regularly incur capitalized software and website costs. Our capitalized software costs relate primarily to the build-out of our exchanges. Amortization costs are fixed at the time the costs are incurred and are then amortized over a period of several years and generally cannot be changed or influenced by management after the initial costs are incurred;
- We do not regularly invest in fixed assets. Our fixed assets relate primarily to computer and office equipment and furniture and fixtures. Depreciation costs are fixed at the time of purchase and are then depreciated over several years and generally cannot be changed or influenced by management after the purchase;
- We do not regularly enter into bank debt, seller notes and/or pay interest on contingent consideration. Our seller notes and contingent consideration relate to acquisition activities. Interest expense is fixed at the time of purchase and recorded over the life of the lease and generally cannot be changed or influenced by management after the purchase;
- We do not regularly earn interest on our cash accounts and notes receivable. Our cash is invested in U.S. Treasury funds and has not yielded material returns to date and these returns generally cannot be changed or influenced by management;
- We do not regularly pay federal or state income taxes due to our net operating loss carryforwards. Our income tax expense reflects the anticipated alternative minimum tax liability based on statutory rates that generally cannot be changed or influenced by management. Our income tax benefit reflects the reversal of our valuation allowance against deferred tax assets.

Pursuant to the requirements of the SEC, we have provided below a reconciliation of the non-GAAP financial measures used to the most directly comparable financial measures prepared in accordance with GAAP. These non-GAAP financial measures are not prepared in accordance with GAAP. These measures may differ from the GAAP information, even where similarly titled used by other companies, and therefore should not be used to compare our performance to that of other companies. The presentation of this additional information is not meant to be considered in isolation or as a substitute for net income prepared in accordance with GAAP.

	For the Years Ended December 31,					
	2012			2011		2010
GAAP net income (loss)	\$	5,290,692	-\$	(46,477)	\$	(99,087)
Add: Interest (income) expense, net		547,075		1,526		(8,682)
Add: Income taxes (benefit)		(7,479,136)		138,224		-
Add: Amortization of intangibles		3,022,097		1,347,135		1,026,890
Add: Amortization of other assets		42,289		126,953		267,601
Add: Depreciation		217,235		146,946		139,612
Non-GAAP EBITDA	\$	1,640,252	-\$	1,714,307	-\$	1,326,334
•						
Non-GAAP EBITDA per share	\$	0.14	\$	0.16	\$	0.14
Add: Stock-based compensation		465,835		609,820		671,323
Non-GAAP adjusted EBITDA	\$	2,106,087	_\$	2,324,127	\$	1,997,657
Non-GAAP adjusted EBITDA per share	\$	0.18	\$	0.22	\$	0.22
Weighted average diluted shares		11,958,689		10,583,630		9,182,767

Critical Accounting Policies

The preparation of financial statements in conformity with GAAP requires us 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 revenue and expenses during the reporting period. Accordingly, actual results could differ from these estimates.

The most judgmental estimates affecting our consolidated financial statements are those relating to revenue recognition and the estimate of actual energy delivered from the bidder to the lister of such energy; stock-based compensation; the valuation of intangible assets and goodwill; the valuation of contingent consideration; impairment of long-lived assets; and estimates of future taxable income as it relates to the realization of our net deferred tax assets. We regularly evaluate our estimates and assumptions based upon historical experience and various other factors that we believe to be reasonable under the circumstances, the results of which form the basis for making judgments about the carrying values of assets and liabilities that are not readily apparent from other sources. To the extent actual results differ from those estimates; future results of operations may be affected. We believe the following critical accounting policies affect our more significant judgments and estimates used in the preparation of our consolidated financial statements. Refer to Note 2 of our consolidated financial statements filed herewith for a description of our accounting policies.

Revenue Recognition

Retail Electricity Transactions

We earn a monthly commission on energy sales contracted through our online auction platform from each bidder or energy supplier based on the energy usage transacted between the bidder and lister or energy consumer. Our commissions are not based on the retail price for electricity; rather on the amount of energy consumed. Commissions are calculated based on the energy usage transacted between the energy supplier and energy consumer multiplied by our contractual commission rate. Revenue from commissions is recognized as earned on a monthly basis over the life of each contract as energy is consumed, provided there is persuasive evidence of an arrangement, the sales price is fixed or determinable, collection of the related receivable is reasonably assured, and customer acceptance criteria, if any, has been successfully demonstrated.

We record brokerage commissions based on actual usage data obtained from the energy supplier for that accounting period, or to the extent actual usage data is not available, based on the estimated amount of electricity and gas delivered to the energy consumers for that accounting period. We develop our estimates on a quarterly basis based on the following criteria:

- Payments received prior to the issuance of the financial statements;
- · Usage updates from energy suppliers;
- Usage data from utilities;
- · Comparable historical usage data; and
- · Historical variances to previous estimates.

To the extent usage data cannot be obtained, we estimate revenue as follows:

- · Historical usage data obtained from the energy consumer in conjunction with the execution of the auction;
- · Geographic/utility usage patterns based on actual data received;
- · Analysis of prior year usage patterns; and
- Specific review of individual energy supplier/location accounts.

In addition, we analyze this estimated data based on overall industry trends including prevailing weather and usage data. Once the actual data is received, we adjust the estimated accounts receivable and revenue to the actual total amount in the period during which the payment is received. Based on management's current capacity to obtain actual energy usage, we currently estimate four to six weeks of revenue at the end of its accounting period. Differences between estimated and actual revenue have been within management's expectations and have not been material to date.

We do not invoice our electricity energy suppliers for monthly commissions earned and, therefore, we report a substantial portion of our receivables as "unbilled." Unbilled accounts receivable represents management's best estimate of energy provided by the energy suppliers to the energy consumers for a specific completed time period at contracted commission rates and is made up of two components. The first component represents energy usage for which we have received actual data from the supplier and/or the utility but for which payment has not been received at the balance sheet date. The majority of our contractual relationships with energy suppliers require them to supply actual usage data to us on a monthly basis and remit payment to us based on that usage. The second component represents energy usage for which we have not received actual data, but for which we have estimated usage. Commissions paid in advance by certain energy suppliers are recorded as deferred revenue and amortized to commission revenue on a monthly basis on the energy exchanged that month.

Retail Natural Gas Transactions

There are two primary fee components to our retail natural gas services: transaction fees and management fees. Transaction fees are billed to and paid by the energy supplier awarded business on the platform. These fees are established prior to award and are the same for each supplier. For the majority of our natural gas transactions, the supplier is billed upon the conclusion of the transaction based on the estimated energy volume transacted for the entire award term multiplied by the transaction fee. Management fees are paid by our energy consumers and are generally billed on a monthly basis for services rendered based on terms and conditions included in contractual arrangements. While substantially all of our retail natural gas transactions are accounted for in accordance with this policy, a certain percentage are accounted for as the natural gas is consumed by the customer and recognized as revenue in accordance with the retail electricity transaction revenue recognition methodology described above.

Mid-Market Transactions

We earn a monthly commission on energy sales from each energy supplier based on the energy usage transacted between the energy supplier and energy consumer. The commissions are not based on the retail price for electricity but rather on the amount of energy consumed. Commissions are calculated based on the energy usage transacted between the energy supplier and energy consumer multiplied by our contractual commission rate. Revenue from commissions is recognized as earned over the life of each contract as energy is consumed, provided there is persuasive evidence of an arrangement, the sales price is fixed or determinable, collection of the fee is reasonably assured, and customer acceptance criteria, if any, has been successfully demonstrated. We

generally recognize revenue on these transactions when we have received verification from the electricity supplier of the endusers power usage and electricity supplier's subsequent collection of the fees billed to the end user. The verification is generally accompanied with payment of the agreed upon fee to us, at which time the revenue is recognized. Commissions paid in advance are recorded as customer advances and are recognized monthly as commission revenue based on the energy exchanged that month. To the extent we do not receive verification of actual energy usage or we cannot reliably estimate what actual energy usage was for a given period, revenue is deferred until usage and collection data is received from the energy supplier. In October 2012, we acquired NEP. NEP recognizes revenue monthly as energy flows from the energy supplier to the end user. We can reliably estimate actual energy usage based on historical usage data compiled by NEP.

Demand Response Transactions

Demand response transaction fees are recognized when we receive confirmation from the CSP that the energy consumer has performed under the applicable RTO or ISO program requirements. The energy consumer is either called to perform during an actual curtailment event or is required to demonstrate its ability to perform in a test event during the performance period. For PJM the performance period is June through September in a calendar year. Test results are submitted to PJM by the CSPs and we receive confirmation of the energy consumer's performance in the fourth quarter. CSPs typically pay us ratably on a quarterly basis throughout the demand response fiscal (June to May) year. As a result, a portion of the revenue we recognize is reflected as unbilled accounts receivable.

Wholesale and Environmental Commodity Transactions

Wholesale transaction fees are invoiced upon the conclusion of the auction based on a fixed fee. These revenues are not tied to future energy usage and are recognized upon the completion of the online auction. For reverse auctions where our customers bid for a consumer's business, the fees are paid by the bidder. For forward auctions where a lister is selling energy products, the fees are typically paid by the lister. While substantially all wholesale transactions are accounted for in this fashion, a small percentage of our wholesale revenue is accounted for as electricity or gas is delivered, similar to the retail electricity transaction methodology described above. Environmental commodity transaction fees are accounted for utilizing two primary methods. For regulated allowance programs like RGGI, fees are paid by the lister and are recognized as revenue quarterly as auctions are completed and approved. For most other environmental commodity transactions both the lister and the bidder pay the transaction fee and revenue is recognized upon the consummation of the underlying transaction as credits are delivered by the lister and payment is made by the bidder.

Channel Partner Commissions

We pay commissions to our channel partners at contractual rates based on monthly energy transactions between energy suppliers and energy consumers. The commission is accrued monthly and charged to sales and marketing expense as revenue is recognized. We pay commissions to our salespeople at contractual commission rates based upon cash collections from our customers.

Revenue Estimation

Our estimates in relation to revenue recognition affect revenue and sales and marketing expense as reflected on our statements of operations, and trade accounts receivable and accrued commission accounts as reflected on our balance sheets. For any quarterly reporting period, we may not have actual usage data for certain energy suppliers and will need to estimate revenue. We initially record revenue based on the energy consumers' historical usage profile. At the end of each reporting period, we adjust this historical profile to reflect actual usage for the period and estimate usage where actual usage is not available. For the year ended December 31, 2012, we estimated usage for approximately 10% of our revenue resulting in a negative 0.3%, or approximately \$87,000, adjustment to decrease revenue. This decrease in revenue resulted in an approximate \$10,000 decrease in sales and marketing expense related to third party commission expense associated with those revenues. Corresponding adjustments were made to trade accounts receivable and accrued commissions, respectively. A 1% difference between this estimate and actual usage would have an approximate \$30,000 effect on our revenue for the year ended December 31, 2012.

Energy Efficiency Services

Our Energy efficiency services segment is primarily project driven where we identify efficiency measures that energy consumers can implement to reduce their energy usage. We present retrofit opportunities to customers, get approval from them to proceed and submit the proposal to the local utility for cost reimbursement. Once the utility approves funding for the project, we install the equipment, typically new heating, ventilation or air conditioning equipment, or replace lighting fixtures to more efficient models. We recognize revenue for Energy efficiency services when persuasive evidence of an arrangement exists, delivery has occurred, the price is fixed or determinable and collectability is reasonably assured. Due to the short-term nature of projects (typically two to three weeks), we utilize the completed-contract method. We also assess multiple contracts entered into by the same customer in close proximity to determine if the contracts should be combined for revenue recognition purposes. Revenues are recognized based upon factors such as passage of title, installation, payments and customer acceptance.

Allowance for Doubtful Accounts

We provide for an allowance for doubtful accounts on a specifically identified basis, as well as through historical experience applied to an aging of accounts, if necessary. Trade accounts receivable are written off when deemed uncollectible. To date write-offs have not been material.

Goodwill & Indefinite-Lived Assets

We use assumptions in establishing the carrying value and fair value of goodwill and indefinite-lived intangibles. Goodwill represents the excess of the purchase price over the fair value of identifiable net assets of acquired businesses. Indefinite-lived intangibles are intangible assets whose useful lives are indefinite in that their lives extend beyond the foreseeable horizon – that is there is no foreseeable limit on the period of time over which they are expected to contribute to the cash flows of the reporting entity. We account for these items in accordance with the Financial Accounting Standards Board ("FASB"), under which goodwill and intangible assets having indefinite lives are not amortized but instead are assigned to reporting units and tested for impairment annually or more frequently if changes in circumstances or the occurrence of events indicate possible impairment.

We perform our annual impairment test at the end of the fourth fiscal quarter of each year, or earlier, if indicators of potential impairment exist. This impairment test is performed for each of our segments - Energy brokerage and Energy efficiency services - which have been determined to be our reporting units. The impairment test for goodwill and indefinite-lived intangibles is a three-step process. Step 0 gives entities the option of first performing a qualitative assessment to test for impairment on a reporting-unitby-reporting-unit basis. If after performing the qualitative assessment, an entity concludes that it is more-likely-than-not ("MLTN", typically quantified as a likelihood of more than 50%) that the fair value of a reporting unit is less than its carrying amount, then the entity would perform a two-step impairment test. However, if, after applying the qualitative assessment, the entity concludes that it is not MLTN that the fair value is less than the carrying amount, the two step impairment test is not required. Step one consists of a comparison of the fair value of a reporting unit with its carrying amount, including the goodwill allocated to each reporting unit. If the carrying amount is in excess of the fair value, step two requires the comparison of the implied fair value of the reporting unit whereby the carrying amount of the reporting unit's goodwill over the implied fair value of the reporting unit's goodwill will be recorded as an impairment loss. To determine the fair value of each of the reporting units as a whole, we use a discounted cash flow analysis, which requires significant assumptions and estimates about the future operations of each reporting unit. Significant judgments inherent in this analysis include the determination of appropriate discount rates, the amount and timing of expected future cash flows and growth rates. The cash flows employed in the discounted cash flow analyses are based on financial forecasts developed by management. The discount rate assumptions are based on an assessment of our risk adjusted discount rate, applicable for each reporting unit. In assessing the reasonableness of the determined fair values of the reporting units, we evaluate our results against our current market capitalization.

We performed a step one analysis on both the energy brokerage and energy efficiency services reporting units and determined that the indicated fair values substantially exceeded their carrying values. We rely on a weighted average cost of capital of 16.15% for each reporting unit which takes into consideration certain specific small company premiums. We utilized a long-term growth rate of approximately 3% and 20% for the energy brokerage and efficiency services reporting units, respectively, and assumed a tax rate of 40% for both units. We performed a qualitative assessment of its indefinite-lived intangible assets related to our Energy efficiency segment and determined it was not likely that the fair value of a reporting unit was less than its carrying value.

Intangible Assets

We use assumptions in establishing the carrying value, fair value and estimated lives of our intangible assets. The criteria used for these assumptions include management's estimate of the asset's continuing ability to generate positive income from operations and positive cash flow in future periods compared to the carrying value of the asset, as well as the strategic significance of any identifiable intangible asset in our business objectives. If assets are considered impaired, the impairment recognized is the amount by which the carrying value of the assets exceeds the fair value of the assets. Useful lives and related amortization expense are based on an estimate of the period that the assets will generate revenues or otherwise be used by us. Factors that would influence the likelihood of a material change in the Company's reported results include significant changes in the asset's ability to generate positive cash flow, a significant decline in the economic and competitive environment on which the asset depends and significant changes in the Company's strategic business objectives.

Intangible assets consist of customer relationships and contracts, purchased technology and other intangibles, and are stated at cost less accumulated amortization. Intangible assets with a finite life are amortized using the straight-line method over their estimated useful lives, which range from one to ten years.

Impairment of Long-Lived and Intangible Assets

In accordance with guidance from the FASB, we periodically review long-lived assets and intangible assets for impairment whenever events or changes in circumstances indicate that the carrying amount of such assets may not be recoverable or that the useful lives of those assets are no longer appropriate. Recoverability of these assets is determined by comparing the forecasted

undiscounted net cash flows of the operation to which the assets relate to the carrying amount. No impairment of our long-lived assets was recorded as no change in circumstances indicated that the carrying value of the assets was not recoverable during 2012.

Fair Value Measurements

We follow ASC 820 "Fair Value Measurements and Disclosures" ("ASC 820") for fair value measurements. ASC 820 defines fair value, establishes a framework for measuring fair value, and expands disclosures about fair value measurements. The standard provides a consistent definition of fair value, which focuses on an exit price, which is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The standard also prioritizes, within the measurement of fair value, the use of market-based information over entity specific information and establishes a three-level hierarchy for fair value measurements based on the nature of inputs used in the valuation of an asset or liability as of the measurement date.

The hierarchy established under ASC 820 gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (Level 1) and the lowest priority to unobservable inputs (Level 3).

- Level 1 Pricing inputs are quoted prices available in active markets for identical investments as of the reporting date. As required by ASC 820, the Company does not adjust the quoted price for these investments, even in situations where the Company holds a large position and a sale could reasonably impact the quoted price.
- Level 2 Pricing inputs are quoted prices for similar investments, or inputs that are observable, either directly or indirectly, for substantially the full term through corroboration with observable market data. Level 2 includes investments valued at quoted prices adjusted for legal or contractual restrictions specific to these investments.
- Level 3 Pricing inputs are unobservable for the investment, that is, inputs that reflect the reporting entity's own assumptions about the assumptions market participants would use in pricing the asset or liability. Level 3 includes investments that are supported by little or no market activity.

Income Taxes

In accordance with guidance from the FASB, deferred tax assets and liabilities are determined at the end of each period based on the future tax consequences that can be attributed to net operating loss carryforwards, as well as differences between the financial statement carrying amounts of the existing assets and liabilities and their respective tax basis. Deferred income tax expense or credits are based on changes in the asset or liability from period to period. Valuation allowances are provided if, based on the weight of available evidence, it is more likely than not that some or all of the deferred tax assets will not be realized. The realization of deferred tax assets is dependent upon the generation of future taxable income. In determining the valuation allowance, we consider past performance, expected future taxable income, and qualitative factors which we consider to be appropriate in estimating future taxable income. Our forecast of expected future taxable income is for future periods that can be reasonably estimated. Results that differ materially from current expectations may cause us to change our judgment on future taxable income and adjust our existing tax valuation allowance.

We have reviewed the tax positions taken, or to be taken, in our tax returns for all tax years currently open to examination by the taxing authority in accordance with the FASB's recognition and measurement standards. At December 31, 2012, there are no expected material, aggregate tax effects of differences between tax return positions and the benefits recognized in our financial statements. We account for interest and penalties related to uncertain tax positions as part of our provision for income taxes.

Stock-based Compensation

We recognize the compensation cost from stock-based awards on a straight-line basis over the requisite service period of the award. For the year ended December 31, 2012, share based awards consisted of grants of stock options, restricted stock and stock warrants and for the years ended December 31, 2011 and 2010, share based awards consisted of grants of stock options and stock warrants. The vesting period of stock-based awards is determined by the board of directors, and is generally four years for employees.

We account for transactions in which services are received from non-employees in exchange for equity instruments based on the fair value of such services received or of the equity instruments issued, whichever is more reliably measured. For the years ended December 31, 2012, 2011 and 2010 stock-based awards to non-employees consisted of grants of stock warrants. The vesting period of stock warrants granted ranged from one to five years.

Recent Accounting Pronouncements

In July 2012, the FASB issued Accounting Standards Update ("ASU") 2012-02, "Intangibles—Goodwill and Other (Topic 350): Testing Indefinite-Lived Intangible Assets for Impairment" ("ASU 2012-02"). The new guidance is intended to reduce the complexity and costs of the annual impairment test for indefinite-lived intangible assets by allowing companies to make a qualitative evaluation about the likelihood of impairment to determine whether it should perform a quantitative impairment test.

This new guidance is effective for annual and interim impairment tests performed for fiscal years beginning after September 15, 2012, with early adoption permitted. We adopted this standard in 2012 for our assessment of indefinite-lived intangible assets.

In December 2011, the FASB issued ASU No. 2011-11, Disclosures about Offsetting Assets and Liabilities ("ASU 2011-11"). The update requires companies to disclose information about financial instruments that have been offset and related arrangements to enable users of their financial statements to understand the effect of those arrangements on their financial position. Companies will be required to provide both net (offset amounts) and gross information in the notes to the financial statements for relevant assets and liabilities that are offset. ASU 2011-11 is effective for fiscal years, and interim periods within those years, beginning on or after January 1, 2013. We do not expect the application of this update to have an impact on our consolidated financial statements.

Seasonality

Our revenue is subject to seasonality and fluctuations during the year primarily as a result of weather conditions and its impact on the demand for energy. The majority of our revenue is generated from the commissions we receive under any given energy contract, which is tied to the energy consumer's consumption of energy. Therefore, revenue from natural gas consumption tends to be strongest during the winter months due to the increase in heating usage, and revenue from electricity consumption tends to be strongest during the summer months due to the increase in air conditioning usage. Our revenue is also subject to fluctuations within any given season, depending on the severity of weather conditions — during a particularly cold winter or an unseasonably warm summer, energy consumption will rise. In addition, transaction revenue in the natural gas and wholesale markets for which we invoice upon completion of the respective transaction tends to be higher in the first and fourth quarters when utilities and natural gas customers make their annual natural gas buys.

Cyclicality

We believe that our business will continue to be cyclical in nature and is tied, in part, to market energy prices which impact transaction volume. When energy prices increase in competitive markets above the price levels of the regulated utilities, energy consumers are less likely to lock-in to higher fixed price contracts in the competitive markets and so they are less likely to use our auction platform. Conversely, when energy prices decrease in competitive markets below the price levels of the regulated utilities, energy consumers are more likely to lock-in to lower fixed price contracts in the competitive markets and they are more likely to use our auction platform. Although our short term revenue is impacted by usage trends, these cyclical effects will also have longer term implications on our business because we derive future revenue from current auctions. Our Energy Efficiency Services segment tends to experience higher revenue in the third and fourth quarters as utilities approve funding for projects to be completed by the end of their calendar year.

Off-Balance Sheet Transactions

We currently have no off-balance sheet arrangements that have or are reasonably likely to have a current or future material effect on our financial condition, changes in financial condition, revenues or expenses, results of operations, liquidity, capital expenditures or capital resources.

Item 7A. Quantitative and Qualitative Disclosures about Market Risk

Market Risk

Market risk is the potential loss arising from adverse changes in market rates and prices, such as foreign currency rates, interest rates, and other relevant market rates or price changes. In the ordinary course of business, we are exposed to market risk resulting from changes in foreign currency exchange rates, and we regularly evaluate our exposure to such changes. Our overall risk management strategy seeks to balance the magnitude of the exposure and the costs and availability of appropriate financial instruments.

Impact of Inflation and Changing Prices

Historically, our business has not been materially impacted by inflation. We provide our service at the inception of the service contract between the energy supplier and energy consumer. Our fee is set as a fixed dollar amount per unit of measure and fluctuates with changes in energy demand over the contract period.

Foreign Currency Fluctuation

Our commission revenue is primarily denominated in U.S. dollars. Therefore, we are not directly affected by foreign exchange fluctuations on our current orders. However, fluctuations in foreign exchange rates do have an effect on energy consumers' access to U.S. dollars and on pricing competition. We have entered into non-U.S. dollar contracts but they have not had a material impact on our operations. We do not believe that foreign exchange fluctuations will materially affect our results of operations.

Item 8. Financial Statements and Supplementary Data

The consolidated financial statements listed in Item 15(a) are incorporated herein by reference and are filed as a part of this report and follow the signature page to this Annual Report on Form 10-K on page 42.

Item 9. Changes in and Disagreements with Accountants on Accounting and Financial Disclosure

None.

Item 9A. Controls and Procedures

Evaluation of Disclosure Controls and Procedures

As required by Rule 13a-15 under the Securities Exchange Act of 1934, as amended (the "Exchange Act"), the Company carried out an evaluation under the supervision and with the participation of the Company's management, including the Chief Executive Officer and Chief Financial Officer, of the effectiveness of the Company's disclosure controls and procedures. In designing and evaluating the Company's disclosure controls and procedures, the Company and its management recognize that there are inherent limitations to the effectiveness of any system of disclosure controls and procedures, including the possibility of human error and the circumvention or overriding of the controls and procedures. Accordingly, even effective disclosure controls and procedures can only provide reasonable assurance of achieving their desired control objectives. Additionally, in evaluating and implementing possible controls and procedures, the Company's management was required to apply its reasonable judgment.

In March 2013, we evaluated our controls under the supervision and with the participation of our management, including our Chief Executive Officer and Chief Financial Officer, of the effectiveness of the design and operation of our disclosure controls and procedures (as defined in Rules 13a-15(e) and 15d-15(e) under the Exchange Act) as of December 31, 2012. Based upon this evaluation, our Chief Executive Officer and Chief Financial Officer concluded that our disclosure controls and procedures were not effective as of December 31, 2012.

Internal Control Over Financial Reporting

a) Management's Report on Internal Control Over Financial Reporting

As described throughout this Report, on October 3, 2012, the Company acquired substantially all of the assets and certain obligations of Northeast Energy Partners, LLC ("NEP"). While our financial statements for the year ended December 31, 2012 include the results of NEP from the acquisition date through December 31, 2012, as permitted by the rules and regulations of the SEC, our management's assessment of our internal control over financial reporting did not include an evaluation of NEP's internal control over financial reporting. Further, our management's conclusion regarding the effectiveness of our internal control over financial reporting as of December 31, 2012 does not extend to NEP's internal control over financial reporting. We are currently integrating policies, processes, technology and operations for the combined companies and will continue to evaluate our internal control over financial reporting as we develop and execute our integration plans.

Based on the March 2013 evaluation, our management concluded that, as of December 31, 2012, our internal control over financial reporting was not effective based on the COSO criteria and that we had a material weakness. In making this assessment, the Company's management used the criteria set forth by the Committee of Sponsoring Organizations of the Treadway Commission (COSO) in Internal Control-Integrated Framework. A "material weakness" is defined as a significant deficiency, or a combination of significant deficiencies, that results in more than a remote likelihood that a material misstatement of the annual or interim financial statements will not be prevented or detected.

The following is a description of the material weakness in our internal control over financial reporting: In connection with the preparation of our annual report on Form 10-K for the year ended December 31, 2012, we identified a material weakness in the design and operating effectiveness of our internal control over financial reporting related to the recording of revenue recognition for certain commission payments related to our mid-market product line. Specifically, we did not select and apply the appropriate accounting policies for GSE, which we acquired on October 31, 2011. Consequently, effective controls did not exist to ensure that revenue from this product line was appropriately and accurately recorded.

Plan for Remediation of Material Weakness

As soon as we learned of the material weakness, we began taking steps intended to remediate this material weakness and to improve our control processes and procedures with respect to revenue recognition in general as part of our efforts to become compliant with the requirements of Section 404 of the Sarbanes-Oxley Act of 2002. These activities include:

implementing a revised accounting policy for our mid-market product-line;

- establishing new policies, procedures and controls to ensure the new policy is administered correctly;
- evaluating the proper organizational structure, including hiring a sufficient complement of personnel with the requisite knowledge and expertise of revenue recognition accounting standards under U.S. GAAP; and
- to the extent necessary, hiring consultants with accounting expertise with specific expertise with revenue recognition.

In particular, our remediation plan is being designed to ensure that the recording of revenue recognition for certain commission payments is appropriate.

b) Attestation Report of the Independent Registered Public Accounting Firm

This annual report does not include an attestation report of the Company's registered public accounting firm regarding internal control over financial reporting. Management's report was not subject to attestation by the Company's registered public accounting firm, pursuant to rules of the Securities and Exchange Commission that permit us to provide only management's report in this annual report.

c) Changes in Internal Control Over Financial Reporting

There was no change in the Company's internal control over financial reporting that occurred during the three months ended December 31, 2012 that has materially affected, or is reasonably likely to materially affect, the Company's internal control over financial reporting.

Item 9B. Other Information

Not applicable.

PART III

Item 10. Directors, Executive Officers and Corporate Governance

The information required to be disclosed by this item 10 is hereby incorporated by reference to the Company's definitive proxy statement to be filed by the Company within 120 days of the close of its fiscal year.

We have adopted a code of business conduct and ethics applicable to all of our directors, officers and employees, including our Chief Executive Officer and our Chief Financial Officer. The code of business conduct and ethics is available on the corporate governance section of "Investor Relations" on our website www.worldenergy.com.

Any waiver of the code of business conduct and ethics for directors or executive officers, or any amendment to the code that applies to directors or executive officers, may only be made by the board of directors. We intend to satisfy the disclosure requirement under Item 5.05(c) of Form 8-K regarding an amendment to, or waiver from, a provision of this code of ethics by posting such information on our website, at the address and location specified above. To date, no such waivers have been requested or granted.

Item 11. Executive Compensation

The information required to be disclosed by this item 11 is hereby incorporated by reference to the Company's definitive proxy statement to be filed by the Company within 120 days after the close of its fiscal year.

Item 12. Security Ownership of Certain Beneficial Owners and Management and Related Stockholder Matters

The information required to be disclosed by this item 12 is hereby incorporated by reference to the Company's definitive proxy statement to be filed by the Company within 120 days after the close of its fiscal year.

Item 13. Certain Relationships and Related Transactions, and Director Independence

The information required to be disclosed by this item 13 is hereby incorporated by reference to the Company's definitive proxy statement to be filed by the Company within 120 days after the close of its fiscal year.

Item 14. Principal Accountant Fees and Services

The information required to be disclosed by this item 14 is hereby incorporated by reference to the Company's definitive proxy statement to be filed by the Company within 120 days after the close of its fiscal year.

PART IV

Item 15. Exhibits and Financial Statement Schedules

(a)(1) Financial Statements

For a list of the financial information included herein, see "Index to Consolidated Financial Statements" on page 42 of this Annual Report on Form 10-K.

(a)(2) Financial Statements Schedules

All schedules are omitted because they are not applicable or the required information is included in the financial statements or notes thereto.

(a)(3) Exhibits

The list of exhibits filed as a part of this Annual Report on Form 10-K is set forth on the Exhibit Index immediately preceding the exhibits hereto and is incorporated herein by reference.

SIGNATURES

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

WORLD ENERGY SOLUTIONS, INC.

By: /s/ Philip Adams
Philip Adams

April 16, 2013

Chief Executive Officer

Pursuant to the requirements of the Securities Exchange Act of 1934, this report has been signed below by the following persons on behalf of the registrant and in the capacities and on the dates indicated.

<u>Signature</u>	<u>Title</u>	<u>Date</u>
/s/ Philip Adams Philip Adams	Chief Executive Officer and Director	April 16, 2013
/s/ James Parslow James Parslow	Chief Financial Officer	April 16, 2013
/s/ Edward Libbey Edward Libbey	Chairman of the Board and Director	April 16, 2013
/s/ Patrick Bischoff Patrick Bischoff	Director	April 16, 2013
/s/ John Wellard John Wellard	Director	April 16, 2013
/s/ Thad Wolfe Thad Wolfe	Director	April 16, 2013

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REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

To the Board of Directors and Stockholders World Energy Solutions, Inc. Worcester, Massachusetts

We have audited the accompanying consolidated balance sheets of World Energy Solutions, Inc. (the "Company") as of December 31, 2012 and 2011 and the related consolidated statements of operations, changes in stockholders' equity and cash flows for each of the three years in the period ended December 31, 2012. 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 audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. The Company is not required to have, nor were we engaged to perform, an audit of its internal control over financial reporting. Our audit included consideration of internal control over financial reporting as a basis for designing audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Company's internal control over financial reporting. Accordingly, we express no such opinion. An audit 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 financial position of World Energy Solutions, Inc. as of December 31, 2012 and 2011 and the results of its operations and its cash flows for each of the three years in the period ended December 31, 2012, in conformity with accounting principles generally accepted in the United States of America.

/s/ Marcum LLP

Marcum LLP Boston, Massachusetts April 16, 2013

Consolidated Balance Sheets

	Decemb	er 31.	
	2012	2011	
ASSETS			
Current assets:			
	\$ 3,307,822	\$ 1,837,801	
Cash and cash equivalents	7,242,603		
Trade accounts receivable, net		3,603,634	
Inventory	154,626	288,174	
Current portion of deferred tax asset	1,632,280	392,287	
Prepaid expenses and other current assets	361,813		
Total current assets	12,699,144	6,121,896	
Property and equipment, net	639,839	426,403	
Intangible assets, net	19,092,998	14,178,972	
Goodwill	16,167,834	12,307,255	
Investments	_	716,936	
Deferred tax asset, net of current portion	5,844,980	_	
Other assets, net	685,867	109,516	
Total assets	\$ 55,130,662	\$ 33,860,978	
LIABILITIES AND STOCKHOLDERS' EQU	ITY		
Current liabilities:			
Accounts payable	\$ 1,044,459	\$ 821,089	
Accrued commissions	1,052,802	970,185	
Accrued compensation	2,494,404	2,109,874	
<u> </u>	3,792,505	2,250,000	
Accrued contingent consideration	, ,	574,675	
<u>*</u>	1,390,188		
Deferred revenue and customer advances	1,929,377	392,763	
Current portion of related party subordinated notes payable	1,500,000	3,000,000	
Current portion of long-term debt, net of unamortized debt discount of \$39,873	1,960,127		
Total current liabilities	15,163,862	10,118,586	
Long-term debt, net of current portion, net of unamortized debt discount of \$89,714	4,410,286	_	
Subordinated note payable	4,000,000		
Deferred revenue and customer advances, net of current portion	3,379,635	526,592	
Accrued contingent consideration, net of current portion	966,752	2,489,982	
Related party subordinated notes payable, net of current portion	500,000	_	
Other liabilities		106,717	
Total liabilities	28,420,535	13,241,877	
Commitments and contingencies (Note 14)			
Stockholders' equity:			
Preferred stock, \$0.0001 par value; 5,000,000 shares authorized, no shares issued			
or outstanding		_	
Common stock, \$0.0001 par value; 30,000,000 shares authorized; 11,998,313 shares issued and 11,949,376 shares outstanding at December 31, 2012, and			
11,901,319 shares issued and 11,853,025 shares outstanding at December 31, 2011	1,195	1,185	
Additional paid-in capital	43,770,108	42,967,034	
Accumulated deficit	(16,836,823)	(22,127,515)	
Treasury stock, at cost; 48,937 shares at December 31, 2012 and 48,294 shares			
at December 31, 2011	(224,353)	(221,603)	
Total stockholders' equity	<u>26,710,127</u>	20,619,101	
Total liabilities and stockholders' equity	<u>\$ 55,130,662</u>	<u>\$ 33,860,978</u>	

Consolidated Statements of Operations

	Years Ended December 31,			
	2012	2011	2010	
Revenue:				
Brokerage commissions, transaction fees and efficiency projects	\$ 30,824,446	\$ 19,525,121	\$ 16,924,689	
Management fees	<u>954,391</u>	<u>999,446</u>	1,059,973	
Total revenue	31,778,837	20,524,567	17,984,662	
Cost of revenue	10,069,357	4,009,995	3,715,869	
Gross profit	21,709,480	16,514,572	14,268,793	
Operating expenses:				
Sales and marketing	15,482,723	10,631,035	9,483,350	
General and administrative	7,927,889	5,790,264	4,893,212	
Total operating expenses	23,410,612	16,421,299	14,376,562	
Operating income (loss)	(1,701,132)	93,273	(107,769)	
Other income (expense):				
Other income	59,763			
Interest income	_	51,245	11,042	
Interest expense	(547,075)	(52,771)	(2,360)	
Other income (expense)	(487,312)	(1,526)	8,682	
Income (loss) before income taxes	(2,188,444)	91,747	(99,087)	
Income tax (expense) benefit	7,479,136	(138,224)		
Net income (loss)	\$ 5,290,692	\$ (46,477)	\$ (99,087)	
Net income (loss) per common share — basic and diluted	<u>\$ 0.44</u>	<u>\$</u>	<u>\$ (0.01)</u>	
Weighted average shares outstanding — basic	11,901,172	10,521,910	9,067,834	
Weighted average shares outstanding — diluted	11,958,689	10,521,910	9,067,834	

Consolidated Statements of Changes in Stockholders' Equity Years Ended December 31, 2012, 2011, and 2010

	Common Stock Treasu		Treasury	Stock	Additional		Total
	Number of	\$0.0001	Number of	Stated at	Paid-in	Accumulated	Stockholders'
	<u>Shares</u>	<u>Par Value</u>	<u>Shares</u>	<u>Cost</u>	<u>Capital</u>	<u>Deficit</u>	<u>Equity</u>
Balance, January 1, 2010	8,850,474 —	\$ 885 —	38,883	\$ (192,032) —	\$ 32,431,240 671,323	\$ (21,981,951) —	\$ 10,258,142 671,323
grants and common stock withheld	23,770	1	6,142	(17,908)	(1)	_	(17,908)
placement, net	152,397	16		_	354,260	_	354,276
Exercise of stock options	124,530	13	_		44,019		44,032
Exercise of stock warrants	4,110	1		_	1,233	_	1,234
Net loss	-,,,,,	_				(99,087)	(99,087)
Balance, December 31, 2010	9,155,281	916	45,025	(209,940)	33,502,074	(22,081,038)	11,212,012
Stock-based compensation			,	(20),5 (0)	609,820	(22,001,050)	609,820
Issuance of common stock in connection with restricted stock grants and common stock					·		·
withheld Issuance of common stock in connection with private	17,596	1	3,269	(11,663)	(1)		(11,663)
placement, net	1,520,001	152	_	_	5,303,827	-	5,303,979
net	1,083,209	108	 .	_	3,462,014	_	3,462,122
Exercise of stock options	76,938	8			89,300		89,308
Net loss						(46,477)	(46,477)
Balance, December 31, 2011	11,853,025	1,185	48,294	(221,603)	42,967,034	(22,127,515)	20,619,101
Stock-based compensation	_	_	_		465,835		465,835
Fair value of warrants issued	`—	_	_	· —	139,555	_	139,555
Issuance of common stock in connection with restricted stock grants and common stock							
withheld	11,688	1	643	(2,750)	(1)		(2,750)
Exercise of stock options	69,813	7	_		197,687		197,694
Exercise of stock warrants	14,850	2	_	_	(2)		
Net income						5,290,692	5,290,692
Balance, December 31, 2012	11,949,376	\$1,195	48,937	<u>\$ (224,353)</u>	\$43,770,108	\$ (16,836,823)	\$ 26,710,127

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

Consolidated Statements of Cash Flows

	Years Ended December 31,		
	2012	2011	2010
Cook flavor fram an antina activities	· · · · · · · · · · · · · · · · · · ·		
Cash flows from operating activities: Net income (loss)	\$ 5,290,692	\$ (46,477)	\$ (99,087)
Adjustments to reconcile net income (loss) to net cash provided by	\$ 3,290,092	\$ (40,477)	\$ (99,007)
operating activities:			
Depreciation and amortization	3,281,621	1,621,034	1,434,103
Deferred income taxes.	(7,564,993)	87,733	1,757,105
Stock-based compensation	465,835	609,820	671,323
Gain on sale of investments	(53,106)	007,820	0/1,525
Interest on note receivable	(55,100)	(53,526)	(13,410)
Amortization of debt discount	9,968	(33,320)	(13,710)
Interest on contingent consideration	100,275		
Changes in operating assets and liabilities, net of the effects of	100,273		
acquisitions:			
Trade accounts receivable	(2,685,195)	(66,698)	(215,304)
Inventory	133,548	(286,299)	(213,304)
Prepaid expenses and other assets	(588,166)	(154,479)	(16,075)
Accounts payable	223,370	557,343	(21,466)
Accrued commissions	71,197	118,427	12,416
Accrued compensation	54,719	139,235	689,956
Accrued contingent consideration	(50,000)	54,169	009,930
Accrued expenses	707,126	377,629	(141,719)
Deferred revenue and customer advances	4,389,657	689,816	(644,213)
Net cash provided by operating activities	3,786,548	3,647,727	1,656,524
Not easil provided by operating activities	<u> </u>	<u> </u>	1,000,027
Cash flows from investing activities:			
Increase in deposits	_	(43,613)	(20,500)
Cash paid for acquisitions	(8,110,959)	(10,404,382)	(=-,,-,-,-,-,-,-,-,-,-,-,-,-,-,-,-,-,-
Proceeds from sale of investment	770,042	(216,666)	(433,334)
Purchases of property and equipment, net of disposals	(403,906)	(17,540)	(55,770)
Net cash used in investing activities	(7,744,823)	(10,682,201)	(509,604)
		, , , , , , , , , , , , , , , , , , , ,	
Cash flows from financing activities:			
Proceeds from exercise of stock options	197,694	89,308	44,032
Proceeds from exercise of stock warrants			1,234
Proceeds from the sale of common stock, net	_	5,303,979	354,276
Purchase of treasury stock	(2,750)	(11,663)	(17,908)
Proceeds from issuance of long-term debt	10,500,000	_	
Principal payments on notes payable	(3,000,000)	(53,709)	_
Payments of contingent consideration	(2,250,000)	_	
Principal payments on capital lease obligations	(16,648)	(14,928)	(16,175)
Net cash provided by financing activities	<u>5,428,296</u>	5,312,987	<u>365,459</u>
Not increase (decrease) in each and each aminutants	1 470 001	(1.701.497)	1 510 270
Net increase (decrease) in cash and cash equivalents	1,470,021	(1,721,487)	1,512,379
Cash and cash equivalents, beginning of year	1,837,801	3,559,288	2,046,909
Cash and cash equivalents, end of year	<u>\$ 3,307,822</u>	<u>\$ 1,837,801</u>	<u>\$ 3,559,288</u>
Supplemental Disclosure of Cash Flow Information:			
Net cash paid for interest	\$ (541,395)	\$ (34,931)	\$ (4,711)
Net cash paid for income taxes	\$ (131,337)	\$ (20,148)	\$ —
Two wash paid for movine associations.	<u> </u>	<u> </u>	Ψ
Non-cash activities:			
Fair value of common stock issued in acquisitions	<u>\$</u>	\$ 3,462,122	<u>\$</u>
Related party subordinated notes payable issued in acquisitions	\$ 2,000,000	\$ 3,000,000	\$
Fair value of contingent consideration issued in acquisitions	\$ 2,219,000	\$ 4,685,813	<u>\$</u>
Fair value of warrants issued	\$ 139,555	\$ ————————————————————————————————————	\$
Notes payable assumed in acquisitions			<u>\$</u>
	<u>\$</u>	\$ 53,709 \$ 716,026	
Conversion of note receivable into equity investment	<u>\$</u>	<u>\$ 716,936</u>	<u>\$</u>

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

Notes to Consolidated Financial Statements

NOTE 1 — COMPANY OVERVIEW

World Energy Solutions, Inc. ("World Energy" or the "Company") offers a range of energy management solutions to commercial and industrial businesses, institutions, utilities, and governments to reduce their overall energy costs. The Company comes to market with a holistic approach to energy management helping customers a) contract for a competitive price for energy, b) engage in energy efficiency projects to minimize quantity used and c) pursue available rebate and incentive programs. The Company made its mark on the industry with an innovative approach to procurement via its online auction platforms, the World Energy Exchange®. With recent investments and acquisitions, World Energy is building out its energy efficiency practice engaging new customers while also pursuing more cross-selling opportunities for its procurement services.

NOTE 2 — SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Principles of Consolidation

The Company's consolidated financial statements include its wholly-owned subsidiary World Energy Securities Corp. All intercompany accounts and transactions have been eliminated in consolidation. Certain prior year amounts have been reclassified to conform to the current year presentation.

Use of Estimates

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America ("GAAP") 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 revenue and expenses during the reporting period. Accordingly, actual results could differ from these estimates.

The Company's most judgmental estimates affecting its consolidated financial statements are those relating to revenue recognition and the estimate of actual energy delivered from the bidder to the lister of such energy; stock-based compensation; the valuation of intangible assets and goodwill; the valuation of contingent consideration; impairment of long-lived assets; and estimates of future taxable income as it relates to the realization of the Company's net deferred tax assets. The Company regularly evaluates its estimates and assumptions based upon historical experience and various other factors that the Company believes to be reasonable under the circumstances, the results of which form the basis for making judgments about the carrying values of assets and liabilities that are not readily apparent from other sources. To the extent actual results differ from those estimates; future results of operations may be affected.

Revenue Recognition

Retail Electricity Transactions

The Company earns a monthly commission on energy sales contracted through its online auction platform from each bidder or energy supplier based on the energy usage transacted between the bidder and lister or energy consumer. The Company's commissions are not based on the retail price for electricity; rather on the amount of energy consumed. Commissions are calculated based on the energy usage transacted between the energy supplier and energy consumer multiplied by the Company's contractual commission rate. Revenue from commissions is recognized as earned on a monthly basis over the life of each contract as energy is consumed, provided there is persuasive evidence of an arrangement, the sales price is fixed or determinable, collection of the related receivable is reasonably assured, and customer acceptance criteria, if any, has been successfully demonstrated.

The Company records brokerage commissions based on actual usage data obtained from the energy supplier for that accounting period, or to the extent actual usage data is not available, based on the estimated amount of electricity and gas delivered to the energy consumers for that accounting period. The Company develops its estimates on a quarterly basis based on the following criteria:

- · Payments received prior to the issuance of the financial statements;
- · Usage updates from energy suppliers;
- · Usage data from utilities;
- · Comparable historical usage data; and
- · Historical variances to previous estimates.

To the extent usage data cannot be obtained, the Company estimates revenue as follows:

- · Historical usage data obtained from the energy consumer in conjunction with the execution of the auction;
- · Geographic/utility usage patterns based on actual data received;
- · Analysis of prior year usage patterns; and

• Specific review of individual energy supplier/location accounts.

In addition, the Company analyzes this estimated data based on overall industry trends including prevailing weather and usage data. Once the actual data is received, the Company adjusts the estimated accounts receivable and revenue to the actual total amount in the period during which the payment is received. Based on management's current capacity to obtain actual energy usage, the Company currently estimates four to six weeks of revenue at the end of its accounting period. Differences between estimated and actual revenue have been within management's expectations and have not been material to date.

The Company does not invoice its electricity energy suppliers for monthly commissions earned and, therefore, it reports a substantial portion of its receivables as "unbilled." Unbilled accounts receivable represents management's best estimate of energy provided by the energy suppliers to the energy consumers for a specific completed time period at contracted commission rates and is made up of two components. The first component represents energy usage for which the Company has received actual data from the supplier and/or the utility but for which payment has not been received at the balance sheet date. The majority of the Company's contractual relationships with energy suppliers require them to supply actual usage data to the Company on a monthly basis and remit payment to the Company based on that usage. The second component represents energy usage for which the Company has not received actual data, but for which it has estimated usage. Commissions paid in advance by certain energy suppliers are recorded as deferred revenue and amortized to commission revenue on a monthly basis on the energy exchanged that month.

Retail Natural Gas Transactions

There are two primary fee components to the Company's retail natural gas services: transaction fees and management fees. Transaction fees are billed to and paid by the energy supplier awarded business on the platform. These fees are established prior to award and are the same for each supplier. For the majority of the Company's natural gas transactions, the supplier is billed upon the conclusion of the transaction based on the estimated energy volume transacted for the entire award term multiplied by the transaction fee. Management fees are paid by the Company's energy consumers and are generally billed on a monthly basis for services rendered based on terms and conditions included in contractual arrangements. While substantially all of the Company's retail natural gas transactions are accounted for in accordance with this policy, a certain percentage are accounted for as the natural gas is consumed by the customer and recognized as revenue in accordance with the retail electricity transaction revenue recognition methodology described above.

Mid-Market Transactions

The Company earns a monthly commission on energy sales from each energy supplier based on the energy usage transacted between the energy supplier and energy consumer. The commissions are not based on the retail price for electricity but rather on the amount of energy consumed. Commissions are calculated based on the energy usage transacted between the energy supplier and energy consumer multiplied by the Company's contractual commission rate. Revenue from commissions is recognized as earned over the life of each contract as energy is consumed, provided there is persuasive evidence of an arrangement, the sales price is fixed or determinable, collection of the fee is reasonably assured, and customer acceptance criteria, if any, has been successfully demonstrated. The Company generally recognizes revenue on these transactions when it has received verification from the electricity supplier of the end-users power usage and electricity supplier's subsequent collection of the fees billed to the end user. The verification is generally accompanied with payment of the agreed upon fee to the Company, at which time the revenue is recognized. Commissions paid in advance are recorded as customer advances and are recognized monthly as commission revenue based on the energy exchanged that month. To the extent the Company does not receive verification of actual energy usage or it cannot reliably estimate what actual energy usage was for a given period, revenue is deferred until usage and collection data is received from the energy supplier. In October 2012, the Company acquired Northeast Energy Partners, LP ("NEP"). NEP recognizes revenue monthly as energy flows from the energy supplier to the end user. The Company can reliably estimate actual energy usage based on historical usage data compiled by NEP.

Demand Response Transactions

Demand response transaction fees are recognized when the Company receives confirmation from the Curtailment Service Provider ("CSP") that the energy consumer has performed under the applicable Regional Transmission Organization ("RTO") or Independent Service Operator ("ISO") program requirements. The energy consumer is either called to perform during an actual curtailment event or is required to demonstrate its ability to perform in a test event during the performance period. For PJM Interconnection ("PJM") the performance period is June through September in a calendar year. Test results are submitted to PJM by the CSPs and the Company receives confirmation of the energy consumer's performance in the fourth quarter. CSPs typically pay the Company ratably on a quarterly basis throughout the demand response fiscal (June to May) year. As a result, a portion of the revenue the Company recognizes is reflected as unbilled accounts receivable.

Wholesale and Environmental Transactions

Wholesale transaction fees are invoiced upon the conclusion of the auction based on a fixed fee. These revenues are not tied to future energy usage and are recognized upon the completion of the online auction. For reverse auctions where the Company's customers bid for a consumer's business, the fees are paid by the bidder. For forward auctions where a lister is selling energy products, the fees are typically paid by the lister. While substantially all wholesale transactions are accounted for in this fashion, a small percentage of the Company's wholesale revenue is accounted for as electricity or gas is delivered, similar to the retail electricity transaction methodology described above. Environmental commodity transaction fees are accounted for utilizing two primary methods. For regulated allowance programs like the

Regional Greenhouse Gas Initiative ("RGGI"), fees are paid by the lister and are recognized as revenue quarterly as auctions are completed and approved. For most other environmental commodity transactions both the lister and the bidder pay the transaction fee and revenue is recognized upon the consummation of the underlying transaction as credits are delivered by the lister and payment is made by the bidder.

Channel Partner Commissions

The Company pays commissions to its channel partners at contractual rates based on monthly energy transactions between energy suppliers and energy consumers. The commission is accrued monthly and charged to sales and marketing expense as revenue is recognized. The Company pays commissions to its salespeople at contractual commission rates based upon cash collections from its customers.

Revenue Estimation

The Company's estimates in relation to revenue recognition affect revenue and sales and marketing expense as reflected on its consolidated statements of operations, and trade accounts receivable and accrued commission accounts as reflected on its balance sheets. For any quarterly reporting period, the Company may not have actual usage data for certain energy suppliers and will need to estimate revenue. Revenue is initially recorded based on the energy consumers' historical usage profile. At the end of each reporting period, the Company adjusts this historical profile to reflect actual usage for the period and estimate usage where actual usage is not available. For the year ended December 31, 2012, the Company estimated usage for approximately 10% of its revenue resulting in a negative 0.3%, or approximately \$87,000, adjustment to decrease revenue. This decrease in revenue resulted in an approximate \$10,000 decrease in sales and marketing expense related to third party commission expense associated with those revenues. Corresponding adjustments were made to trade accounts receivable and accrued commissions, respectively. A 1% difference between this estimate and actual usage would have an approximate \$30,000 effect on the Company's revenue for the year ended December 31, 2012.

Energy Efficiency Services

The Company's Energy efficiency services segment is primarily project driven where the Company identifies efficiency measures that energy consumers can implement to reduce their energy usage. The Company presents retrofit opportunities to customers, get approval from them to proceed and submit the proposal to the local utility for cost reimbursement. Once the utility approves funding for the project, the Company installs the equipment, typically new heating, ventilation or air conditioning equipment, or replace lighting fixtures to more efficient models. The Company recognizes revenues for energy efficiency services when persuasive evidence of an arrangement exists, delivery has occurred, the price is fixed or determinable and collectability is reasonably assured. Due to the short-term nature of projects (typically two to three weeks), the Company utilizes the completed-contract method. The Company also assesses multiple contracts entered into by the same customer in close proximity to determine if the contracts should be combined for revenue recognition purposes. Revenues are recognized based upon factors such as passage of title, installation, payments and customer acceptance.

Cash and Cash Equivalents

The Company considers all highly liquid debt instruments purchased with an original maturity of 90 days or less to be cash equivalents.

Concentration of Credit Risk and Off-Balance Sheet Risk

Financial instruments that potentially expose the Company to concentrations of credit risk consist principally of cash and trade accounts receivable. The Company has no significant off-balance sheet risk such as foreign exchange contracts, option contracts, or other foreign hedging arrangements. The Company places its cash with primarily one institution, which management believes is of high credit quality. As of December 31, 2012, all of the Company's cash is held in an interest bearing account.

The Company provides credit in the form of invoiced and unbilled accounts receivable to customers in the normal course of business. Collateral is not required for trade accounts receivable, but ongoing credit evaluations of customers are performed. While the majority of the Company's revenue is generated from retail energy transactions where the winning bidder pays a commission to the Company, commission payments for certain auctions can be paid by the lister, customer or a combination of both. Management provides for an allowance for doubtful accounts on a specifically identified basis, as well as through historical experience applied to an aging of accounts, if necessary. Trade accounts receivable are written off when deemed uncollectible. To date write-offs have not been material.

The following represents revenue and trade accounts receivable from bidders exceeding 10% of the total in each category:

	Revenue for	the year ended	d December 31,		s receivable as of aber 31,
<u> Bidder / Lister</u>	2012	2011	2010	2012	2011
A	1%	4%	7%	5%	10%
В	9%	11%	12%	7%	10%
C	11%	13%	10%	11%	15%

In addition to its direct relationship with bidders, the Company also has direct contractual relationships with listers for the online procurement of certain of their energy, demand response or environmental needs. These listers are primarily large businesses and government

organizations and do not have a direct creditor relationship with the Company. For the years ended December 31, 2012 and 2011, no energy consumer represented more than 10% individually of the Company's aggregate revenue, respectively.

Inventory

Inventory is maintained in the Company's Energy efficiency services segment and consists of prepaid expendables and project materials. Prepaid expendables represents consumable components that are used in project installations and are stated at the lower of cost or market, with cost being determined on a first-in, first-out (FIFO) basis. Historical inventory usage and current trends are considered in estimating both excess and obsolete inventory. To date, there have been no write-downs of inventory and therefore no allowance for excess or obsolete inventory was recorded at December 31, 2012 and 2011. Project materials represent direct costs incurred on projects-in-process as of each reporting period. Inventory consists of the following:

	Dece	mber 31,
•	2012	2011
Prepaid expendables	\$ 32,419	\$ 63,521
Project materials	122,207	224,653
Total inventory	\$ _154,626	\$ 288,174

Property and Equipment

Property and equipment is stated at cost. Depreciation is provided on a straight-line basis over the estimated useful lives of the related assets or the life of the related lease, whichever is shorter, which range from 3 to 7 years.

Investment / Convertible Note Receivable

In 2010, the Company made a strategic investment in the form of a two-year \$650,000 convertible note with Retroficiency, Inc. ("Retroficiency"). The convertible note accrued interest at 9% per annum with principal and interest due at the end of the term on July 22, 2012. It included optional and automatic conversion rights to convert into Retroficiency shares at \$0.54 per share and was subject to adjustment in certain circumstances. During the fourth quarter of 2011, Retroficiency executed a qualified financing in the form of Series A Preferred Stock at a price in excess of the Company's conversion price and all principal and interest amounts outstanding under the convertible note receivable at the time of the financing were converted into Series A Preferred Stock. In March 2012, the Company sold its investment in Retroficiency at a premium to its carrying value. As a result, a gain of approximately \$53,000 has been recorded as other income in the accompanying consolidated statements of operations for the year ended December 31, 2012. See Note 13 "Fair Value Measurement and Fair Value of Financial Instruments" for the fair value assessment of the Retroficiency investment.

Other Assets

Certain acquired software and significant enhancements to the Company's software are capitalized in accordance with guidance from the Financial Accounting Standards Board ("FASB"). No internally developed software costs were capitalized in 2012, 2011 or 2010. The Company amortized internally developed and purchased software over the estimated useful life of the software (generally three years). During 2012, 2011 and 2010, approximately \$18,000, \$113,000 and \$268,000 were amortized to cost of revenues, respectively. Accumulated amortization was approximately \$1,221,000 and \$1,203,000 at December 31, 2012 and 2011, respectively. The unamortized balance of internally developed software was fully expensed in 2012. Pre- and post- software implementation and configuration costs have historically been immaterial and charged to cost of revenue as incurred. In addition, certain long term prepaid partner payments of approximately \$0.5 million and long term accounts receivable of approximately \$0.1 million are included in the balance at December 31, 2012.

Intangible Assets

The Company uses assumptions in establishing the initial carrying value, fair value and estimated lives of its intangible assets. The criteria used for these assumptions include management's estimate of the asset's continuing ability to generate positive income from operations and positive cash flow in future periods compared to the carrying value of the asset, as well as the strategic significance of any identifiable intangible asset in the Company's business objectives. If assets are considered impaired, the impairment recognized is the amount by which the carrying value of the assets exceeds the fair value of the assets. Useful lives and related amortization expense are based on an estimate of the period that the assets will generate revenues or otherwise be used by the Company. Factors that would influence the likelihood of a material change in the Company's reported results include significant changes in the asset's ability to generate positive cash flow, a significant decline in the economic and competitive environment on which the asset depends and significant changes in the Company's strategic business objectives.

Intangible assets consist of customer relationships and contracts, purchased technology and other intangibles, and are stated at cost less accumulated amortization. Intangible assets with a finite life are amortized using the straight-line method over their estimated useful lives, which range from one to ten years.

Impairment of Long-Lived and Intangible Assets

In accordance with guidance from the FASB, the Company periodically reviews long-lived assets and intangible assets for impairment

whenever events or changes in circumstances indicate that the carrying amount of such assets may not be recoverable or that the useful lives of those assets are no longer appropriate. Recoverability of these assets is determined by comparing the forecasted undiscounted net cash flows of the operation to which the assets relate to the carrying amount. No impairment of the Company's long-lived assets was recorded as no change in circumstances indicated that the carrying value of the assets was not recoverable during the years ended December 31, 2012 and 2011

Goodwill & Indefinite-Lived Intangible Assets

The Company uses assumptions in establishing the initial carrying value and fair value of its goodwill and indefinite-lived intangibles. Goodwill represents the excess of the purchase price over the fair value of identifiable net assets of acquired businesses. Indefinite-lived intangibles are intangible assets whose useful lives are indefinite in that their lives extend beyond the foreseeable horizon – that is there is no foreseeable limit on the period of time over which it is expected to contribute to the cash flows of the reporting entity. The Company accounts for these items in accordance with the FASB, under which goodwill and intangible assets having indefinite lives are not amortized but instead are assigned to reporting units and tested for impairment annually or more frequently if changes in circumstances or the occurrence of events indicate possible impairment.

The Company performs its annual impairment test at the end of the fourth fiscal quarter of each year, or earlier, if indicators of potential impairment exist. This impairment test is performed for each of its segments - Energy procurement and Energy efficiency services - which have been determined to be the Company's reporting units. The impairment test for goodwill and indefinite-lived intangibles is a three-step process. Step 0 gives entities the option of first performing a qualitative assessment to test for impairment on a reporting-unit-by-reporting-unit basis. If after performing the qualitative assessment, an entity concludes that it is more-likely-than-not ("MLTN", typically quantified as a likelihood of more than 50%) that the fair value of a reporting unit is less than its carrying amount, then the entity would perform a two-step impairment test. However, if, after applying the qualitative assessment, the entity concludes that it is not MLTN that the fair value is less than the carrying amount, the two step impairment test is not required. Step one consists of a comparison of the fair value of a reporting unit with its carrying amount, including the goodwill allocated to each reporting unit. If the carrying amount is in excess of the fair value, step two requires the excess of the carrying amount of the reporting unit's goodwill over the implied fair value of the reporting unit's goodwill to be recorded as an impairment loss. To determine the fair value of each of the reporting units as a whole, the Company uses a discounted cash flow analysis, which requires significant assumptions and estimates about the future operations of each reporting unit. Significant judgments inherent in this analysis include the determination of appropriate discount rates, the amount and timing of expected future cash flows and growth rates. The cash flows employed in the discounted cash flow analyses are based on financial forecasts developed by management. The discount rate assumptions are based on an assessment of the Company's risk adjusted discount rate, applicable for each reporting unit. In assessing the reasonableness of the determined fair values of the reporting units, the Company evaluates its results against its current market capitalization.

The Company performed a step one analysis on both the energy procurement and energy efficiency services reporting units and determined that their indicated fair values substantially exceeded their carrying values. The Company relied on a weighted average cost of capital of 16.15% for each reporting unit which takes into consideration certain specific small company premiums. The Company utilized a long-term growth rate of approximately 3% and 20% for the energy procurement and efficiency services reporting units, respectively, and assumed a combined tax rate of 40% for both units. The Company performed a qualitative assessment of its indefinite-lived intangible assets related to its Energy efficiency segment and determined it was not likely that the fair value of a reporting unit was less than its carrying value.

Deferred Revenue and Customer Advances

Deferred revenue and customer advances arise when energy suppliers pay the Company a commission prior to the Company meeting all the requirements necessary to recognize revenue. Deferred revenue and customer advances expected to be recognized as revenue by year are approximately as follows:

	Amount	
2013	\$	1,929,000
2014		819,000
2015		1,097,000
2016		1,164,000
2017 and thereafter		300,000
Total deferred revenue and customer advances	\$	5,309,000

Warranty

The Company's Energy efficiency services segment provides its customers a one year warranty for all parts and labor in its installation workmanship. The Company has determined primarily from historical information and management's judgment, that warranty cost are immaterial and no estimate for warranty cost is required at the time revenue is recognized. Should actual warranties differ from the Company's estimates, an estimated warranty liability would be required. There was no warranty liability reflected in the Company's consolidated balance sheets as of December 31, 2012 and 2011, respectively, as reported warranty claims have been immaterial for the years ended December 31, 2012 and 2011, respectively. The Energy efficiency services segment did not exist during the year ended December 31, 2010.

Income Taxes

In accordance with guidance from the FASB, deferred tax assets and liabilities are determined at the end of each period based on the future tax consequences that can be attributed to net operating loss carryforwards, as well as differences between the financial statement carrying amounts of the existing assets and liabilities and their respective tax basis. Deferred income tax expense or credits are based on changes in the asset or liability from period to period. Valuation allowances are provided if, based on the weight of available evidence, it is more likely than not that some or all of the deferred tax assets will not be realized. The realization of deferred tax assets is dependent upon the generation of future taxable income. In determining the valuation allowance, the Company considers past performance, expected future taxable income, and qualitative factors which the Company considers to be appropriate in estimating future taxable income. The Company's forecast of expected future taxable income is for future periods that can be reasonably estimated. Results that differ materially from current expectations may cause the Company to change its judgment on future taxable income and adjust its existing tax valuation allowance.

The Company has reviewed the tax positions taken, or to be taken, in its tax returns for all tax years currently open to examination by the taxing authority in accordance with the FASB's recognition and measurement standards. At December 31, 2012, there are no expected material, aggregate tax effects of differences between tax return positions and the benefits recognized in the Company's consolidated financial statements. The Company accounts for interest and penalties related to uncertain tax positions as part of its provision for income taxes.

Other liabilities

Other liabilities include deferred income taxes of approximately \$0.1 million at December 31, 2011.

Stock-based Compensation

The Company recognizes the compensation from stock-based awards on a straight-line basis over the requisite service period of the award. For the year ended December 31, 2012, stock-based awards consisted of grants of stock options, restricted stock and stock warrants, and for the years ended December 31, 2011 and 2010, stock-based awards consisted of grants of stock options and stock warrants. The restrictions on the restricted stock lapse over the vesting period. The vesting period of stock-based awards is determined by the board of directors, and is generally four years for employees.

The Company accounts for transactions in which services are received from non-employees in exchange for equity instruments based on the fair value of such services received or of the equity instruments issued, whichever is more reliably measured. For the years ended December 31, 2012, 2011 and 2010 stock-based awards to non-employees consisted of grants of stock warrants. The vesting period of stock warrants granted ranged from one to five years.

Advertising Expense

Advertising expense primarily includes promotional expenditures and is expensed as incurred. Advertising expenses incurred were approximately \$205,000, \$144,000 and \$70,000 for the years ended December 31, 2012, 2011 and 2010, respectively.

Comprehensive Income (Loss)

Guidance from the FASB establishes standards for reporting and displaying comprehensive income (loss) and its components in financial statements. Comprehensive income (loss) is defined as the change in stockholders' equity of a business enterprise during a period from transactions and other events and circumstances from non-owner sources. The comprehensive income (loss) for all periods presented does not differ from the reported net income (loss).

Fair Value of Financial Instruments

The Company's financial instruments include cash and cash equivalents, accounts receivable, accounts payable, accrued expenses (including contingent consideration) and debt. The carrying amounts for these financial instruments reported in the consolidated balance sheets approximate their fair values.

Fair Value Measurements

The Company follows Accounting Standards Codification ("ASC") 820, "Fair Value Measurements and Disclosures" ("ASC 820"), for fair value measurements. ASC 820 defines fair value, establishes a framework for measuring fair value, and expands disclosures about fair value measurements. The standard provides a consistent definition of fair value, which focuses on an exit price, which is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The standard also prioritizes, within the measurement of fair value, the use of market-based information over entity specific information and establishes a three-level hierarchy for fair value measurements based on the nature of inputs used in the valuation of an asset or liability as of the measurement date.

The hierarchy established under ASC 820 gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (Level 1) and the lowest priority to unobservable inputs (Level 3).

Level 1 - Pricing inputs are quoted prices available in active markets for identical investments as of the reporting date. As required by ASC 820-10, the Company does not adjust the quoted price for these investments, even in situations where the Company holds a large position and a sale could reasonably impact the quoted price.

Level 2 - Pricing inputs are quoted prices for similar investments, or inputs that are observable, either directly or indirectly, for substantially the full term through corroboration with observable market data. Level 2 includes investments valued at quoted prices adjusted for legal or contractual restrictions specific to these investments.

Level 3 - Pricing inputs are unobservable for the investment, that is, inputs that reflect the reporting entity's own assumptions about the assumptions market participants would use in pricing the asset or liability. Level 3 includes investments that are supported by little or no market activity.

Segment Reporting

Guidance from the FASB establishes standards for reporting information about operating segments in financial statements. Operating segments are defined as components of an enterprise about which separate financial information is available that is evaluated regularly by the chief operating decision maker in deciding how to allocate resources and in assessing performance. The Company's chief operating decision maker is the president and chief executive officer. The Company's chief operating decision maker reviews the results of operations based on two industry segments: Energy procurement and Energy efficiency services.

Recent Accounting Pronouncements

In July 2012, the FASB issued Accounting Standards Update ("ASU") 2012-02, "Intangibles—Goodwill and Other (Topic 350): Testing Indefinite-Lived Intangible Assets for Impairment" ("ASU 2012-02"). The new guidance is intended to reduce the complexity and costs of the annual impairment test for indefinite-lived intangible assets by allowing companies to make a qualitative evaluation about the likelihood of impairment to determine whether it should perform a quantitative impairment test. This new guidance is effective for annual and interim impairment tests performed for fiscal years beginning after September 15, 2012, with early adoption permitted. The Company adopted this standard in 2012 for its assessment of indefinite-lived intangible assets.

In December 2011, the FASB issued ASU No. 2011-11, "Disclosures about Offsetting Assets and Liabilities" ("ASU 2011-11"). The update requires companies to disclose information about financial instruments that have been offset and related arrangements to enable users of their financial statements to understand the effect of those arrangements on their financial position. Companies will be required to provide both net (offset amounts) and gross information in the notes to the financial statements for relevant assets and liabilities that are offset. ASU 2011-11 is effective for fiscal years, and interim periods within those years, beginning on or after January 1, 2013. The Company does not expect the application of this update to have an impact on its consolidated financial statements.

NOTE 3 — ACQUISITIONS

The Company accounts for acquisitions using the purchase method in accordance with ASC 805, "Business Combinations." The results of operations of acquisitions have been included in the accompanying consolidated financial statements as of the dates of the acquisition. Total cash paid for acquisitions in 2012 was \$8.1 million in 2012 and \$10.4 million in 2011. In addition, the Company recognized \$0.2 million of total acquisition costs that were included in general and administrative expense primarily during the fourth quarter of 2012 in the consolidated statement of operations.

NEP

On October 3, 2012, the Company acquired substantially all of the assets and certain obligations of NEP pursuant to an Asset Purchase Agreement (the "Asset Purchase Agreement") between the Company, NEP, and its members. NEP is a Connecticut based energy management and procurement company.

The acquisition-date fair value of the consideration transferred totaled approximately \$12.1 million, which consisted of the following:

	Purchase price		
Cash	\$	7,910,959	
Notes payable to seller		2,000,000	
Contingent consideration		2,219,000	
Total consideration	\$	12,129,959	

The Company funded the initial \$7.9 million cash portion of the purchase price through the issuance of long-term debt with Silicon Valley Bank ("SVB") and Massachusetts Capital Resource Company ("MCRC"). On October 3, 2012, the Company entered into a Fourth Loan Modification Agreement (the "Fourth Modification Agreement") with SVB, which modifies a Loan and Security Agreement between the Company and SVB dated September 8, 2008. See Note 15 "Credit Arrangements" for details of long-term debt.

The following table summarizes the estimated fair values of the assets and liabilities assumed at the acquisition date:

_	Allocations
Unbilled accounts receivable	837,693
Fixed assets	26,765
Current liabilities	(415,078)
Intangible assets	7,820,000
Goodwill	3,860,579
Net assets acquired	

The fair value of the Notes payable to seller was recorded at the face amount of the notes entered into at the date of acquisition due to their short-term maturity and market rate of interest. The Notes payable to seller bear interest at 4% and is due as follows:

		Amount
October 1, 2013	.\$	1,500,000
April 1, 2014		500,000
Total Notes payable to seller	.\$	2,000,000

Interest is payable on each tranche at the respective due dates. These notes are unsecured and are subordinated to the Company's credit facility with SVB.

As part of the total consideration, NEP can earn up to \$3,180,000 in contingent consideration if certain performance criteria are met post-acquisition. This potential contingent consideration consists of \$2.5 million in cash and 153,153 shares of common stock and is due on December 31, 2013. The fair value of the contingent consideration was based on the weighted probability of achievement of certain revenue and earnings before interest, taxes, depreciation and amortization ("EBITDA") levels for the 12-months ending September 30, 2013. The Company has valued this contingent payment at \$2.2 million, which has been recorded within current liabilities as accrued contingent consideration. In initially measuring the fair value of the contingent consideration, the Company assigned probabilities to these performance criteria, based among other things on the nature of the performance criteria and the Company's due diligence performed at the time of the acquisition.

The purchase price was allocated to the tangible and intangible assets and liabilities assumed based on estimates of their respective fair values at the date of acquisition with the remaining unallocated purchase price recorded as goodwill. Fair value of intangible assets was determined using a combination of the multi-period excess earnings method, the comparative business valuation method and relief from royalty method. The goodwill recognized is attributable primarily to future revenue generation resulting from expected synergies, expanded product lines and new markets and is expected to be deductible for tax purposes over a period of 15 years.

Management is responsible for the valuation of net assets acquired and considered a number of factors, including valuations and appraisals, when estimating the fair values and estimated useful lives of acquired assets and liabilities. At December 31, 2012 the allocation of the purchase price has been finalized. The intangible assets, excluding goodwill, are being amortized on a straight-line basis over their weighted average lives as follows:

_	Fai	r Value	Weighted Average Lives
Customer contracts	\$	2,500,000	4 years
Non-compete agreements		900,000	5 years
Customer relationships		4,000,000	10 years
Trade names		420,000	4 years
Total intangible assets	\$	7,820,000	-

Co-eXprise

On September 13, 2011, the Company acquired certain contracts and assumed certain liabilities of the Co-eXprise, Inc. ("Co-eXprise") energy procurement business for \$4.0 million. Co-eXprise, located in Wexford Pennsylvania, is a leading provider of enterprise sourcing software solutions for discrete manufacturers, enabling companies to effectively manage sourcing activities for direct material and complex indirect spend categories.

The acquisition-date fair value of the consideration transferred totaled \$4.0 million, which consisted of the following:

	Pu	rchase price
Cash	\$	4,000,000

The following table summarizes the estimated fair values of the assets and liabilities assumed at the acquisition date:

	Allocations
Unbilled accounts receivable	\$ 412,609
Current liabilities	(4,000)
Intangible assets	1,760,000
Goodwill	1,831,391
Net assets acquired	\$ 4,000,000

The fair value of accounts receivable acquired on September 13, 2011 was approximately \$413,000. The gross contractual amount of these accounts receivable was approximately \$460,000, of which \$47,000 was not expected to be collected. Actual collections exceeded the fair value of the unbilled accounts receivable at acquisition by \$85,000, which has been recorded as a reduction in general and administrative expense for the year ended December 31, 2012.

The purchase price was allocated to the tangible and intangible assets and liabilities assumed based on estimates of their respective fair values at the date of acquisition with the remaining unallocated purchase price recorded as goodwill. Fair value of intangible assets was determined using a combination of the income approach and cost approach. The goodwill recognized is attributable primarily to expected synergies of Co-eXprise and is expected to be deductible for tax purposes over a period of 15 years. As of December 31, 2012, there were no changes in the recognized amounts of goodwill. Acquisition costs of approximately \$0.2 million were recorded in general and administrative expense in 2011.

Management is responsible for the valuation of net assets acquired and considered a number of factors, including valuations and appraisals, when estimating the fair values and estimated useful lives of acquired assets and liabilities. At December 31, 2011 the allocation of purchase price had been finalized. The intangible assets, excluding goodwill, are being amortized on a straight-line basis over their weighted average lives as follows:

	Fair Value	Weighted Average Lives
Non-compete agreements	\$ 170,000	5 years
Customer relationships	580,000	7 years
Customer contracts	1,010,000	2.5 years
	\$ 1,760,000	

NES

On October 13, 2011, the Company acquired substantially all of the assets and certain obligations of Northeast Energy Solutions, LLC ("NES") for a maximum purchase price of \$4.8 million. NES, located in Cromwell Connecticut, focuses on turn-key electrical and mechanical energy efficiency measures serving commercial, industrial and institutional customers.

The acquisition-date fair value of the consideration transferred totaled \$4.6 million, which consisted of the following:

	Purchase price
Cash	\$ 1,004,131
Common stock (83,209 shares)	252,122
Notes payable to seller	3,000,000
Contingent consideration	357,813
Total consideration	\$ 4,614,066

The fair value of the 83,209 common shares issued was determined based on the closing market price of the Company's common shares on the acquisition date.

The fair value of the Notes payable to seller was recorded at the face amount of the notes entered into at the date of acquisition due to their short-term maturity and market rate of interest. The Notes payable to seller bore interest at 5% and were due in three equal installments as follows:

Due Date		Amount
July 2, 2012	.\$	1,000,000
October 1, 2012		1,000,000
December 28, 2012		1,000,000
Total Notes payable to seller	. \$	3,000,000

During 2012 the Company paid \$3,000,000 in Notes payable to seller, including interest paid on each tranche at the respective due dates and no amounts remained outstanding under these notes as of December 31, 2012.

In addition, the sellers of NES could earn up to \$500,000 in contingent consideration if certain performance criteria were met post-acquisition. This potential contingent consideration consisted of two equal amounts of \$250,000 and was due on January 15, 2012 (the "2011

NES Contingent Consideration") and March 31, 2013 (the "2012 NES Contingent Consideration"), respectively. The Company determined that the 2011 NES Contingent Consideration was met and in January 2012 paid the sellers of NES \$250,000. At December 31, 2012, the recognized amount of the 2012 NES Contingent Consideration was unchanged at \$0.1 million and has been reflected within current liabilities in the Company's consolidated balance sheets. In March 2013, payment of the 2012 NES contingent consideration of approximately \$0.1 million was made.

The following table summarizes the estimated fair values of the assets and liabilities assumed at the acquisition date:

	Allocations
Current assets\$	1,875
Fixed assets	168,530
Capital leases	(53,709)
Intangible assets	2,962,500
Goodwill	1,534,870
Net assets acquired\$	4,614,066

The purchase price was allocated to the tangible and intangible assets and liabilities assumed based on estimates of their respective fair values at the date of acquisition with the remaining unallocated purchase price recorded as goodwill. Fair value of intangible assets was determined using a combination of the multi-period excess earnings method, the income approach and the cost replacement approach. The goodwill recognized is attributable primarily due to future revenue generation resulting from expanded product lines and new markets and is expected to be deductible for tax purposes over a period of 15 years. Acquisition costs of approximately \$0.1 million were recorded in general and administrative expense in 2011.

Management is responsible for the valuation of net assets acquired and considered a number of factors, including valuations and appraisals, when estimating the fair values and estimated useful lives of acquired assets and liabilities. The intangible assets, excluding goodwill, are being amortized on a straight-line basis over their weighted average lives as follows:

]	Fair Value	Weighted Average Lives
Customer relationships	\$	991,600	9 years
Customer relationships – indefinite life		1,736,000	N/A
Non-compete agreements		234,900	5 years
	\$	2,962,500	

GSE:

On October 31, 2011, the Company acquired substantially all of the assets and certain obligations of GSE Consulting, L.P. ("GSE") for a maximum purchase price of \$13.1 million. GSE is a Texas based energy management and procurement company. The purchase price was \$8.6 million, consisting of \$3.9 million in cash, \$1.5 million in cash to pay off GSE debt, and 1.0 million shares of the Company's Common Stock valued at \$3.2 million. In addition, GSE may earn up to \$4.5 million of contingent consideration in cash based on the achievement of certain annualized new booking and renewal rate targets to be measured over a two-year period through October 2013.

The acquisition-date fair value of the consideration transferred totaled \$12.9 million, which consisted of the following:

	Purchase price	
Cash	.\$	5,400,251
Common stock (1,000,000 shares)		3,210,000
Contingent consideration.		4,328,000
Total consideration		12,938,251

The fair value of the 1,000,000 common shares issued was determined based on the closing market price of the Company's common shares on the acquisition date.

In addition, the sellers of GSE could earn up to an additional \$4.5 million in contingent consideration if certain performance criteria were met post-acquisition. These future potential contingent payments as of December 31, 2012 were as follows:

Due Date	Amount
January 31, 2012 ("GSE 2011 Contingent Consideration")\$	2,000,000
January 15, 2013 ("GSE 2012 Contingent Consideration")	1,500,000
January 15, 2014 ("GSE 2013 Contingent Consideration")	1,000,000
Total contingent consideration\$	4,500,000

The fair value of the contingent consideration was based on the weighted probability of achievement of certain performance milestones. These contingent considerations were tied to the achievement of certain New Bookings and Renewal Rate achievement for the 3-months

ended December 31, 2011 and the twelve months ending October 31, 2012 and 2013, respectively. The Company initially valued these contingent payments at approximately \$4.3 million. In initially measuring the fair value of the contingent consideration, the Company assigned probabilities to these performance criteria, based among other things on the nature of the performance criteria and the Company's due diligence performed at the time of the acquisition.

The Company made the first contingent consideration payment of \$2.0 million in January 2012 as the performance criteria were met. The GSE 2012 Contingent Consideration and the GSE 2013 Contingent Consideration earn interest at 4% per annum, which is payable at each respective due date. In January 2013, payment of the GSE 2012 Contingent Consideration of approximately \$1.3 million was made. At December 31, 2012 the recognized amount of the 2013 GSE contingent consideration was unchanged at approximately \$0.9 million. This amount and related interest of approximately \$0.1 million have been reflected within long-term liabilities in the Company's consolidated balance sheets at December 31, 2012.

The following table summarizes the estimated fair values of the assets and liabilities assumed at the acquisition date:

	Allocations
Current assets\$	8,698
Fixed assets	100,088
Other assets	15,030
Capital leases	(27,858)
Intangible assets	7,080,000
Goodwill	5,762,293
Net assets acquired\$	12,938,251

The purchase price was allocated to the tangible and intangible assets and liabilities assumed based on estimates of their respective fair values at the date of acquisition with the remaining unallocated purchase price recorded as goodwill. Fair value of intangible assets was determined using a combination of the multi-period excess earnings method, the comparative business valuation method and the relief from royalty method. The goodwill recognized is attributable primarily to future revenue generation resulting from expected synergies, expanded product lines and new markets and is expected to be deductible for tax purposes over a period of 15 years. Acquisition costs of approximately \$0.4 million were recorded in general and administrative expense in 2011.

Management is responsible for the valuation of net assets acquired and considered a number of factors, including valuations and appraisals, when estimating the fair values and estimated useful lives of acquired assets and liabilities. The intangible assets, excluding goodwill, are being amortized on a straight-line basis over their weighted average lives as follows:

	:	Fair Value	Weighted Average Lives
Non-compete agreements		1,280,000	5 years
Customer relationships		3,480,000	10 years
Customer contracts		1,650,000	3 years
Trade names		670,000	4 years
	\$	7,080,000	-

Other Acquisitions:

In December 2012 the Company acquired two additional businesses, primarily to expand its customer base in the procurement and efficiency markets. The total consideration of these acquisitions was \$0.2 million. In allocating the total purchase consideration for these allocations based on estimated fair values, the Company recorded approximately \$0.1 million of identifiable intangible assets which consisted of customer relationships with a weighted average life of one year.

The NES acquisition operating results have been included within the Company's Energy efficiency services segment since the date of acquisition. The Co-eX contracts, GSE and NEP operations were integrated into the Company's Energy procurement segment from the respective dates of acquisition and, therefore, discrete operating results are not maintained or reviewed by the Company's chief operating decision maker for those operations. The following unaudited pro forma information assumes that the acquisitions of Co-eXprise, NES, GSE and NEP had been completed as of the beginning of 2011:

	Years Ended December 31,					
	2012	2011				
	(Unaudited)	(Unaudited)				
Revenues	\$ 35,783,527	\$ 37,838,477				
Net income	4,791,197	1,764,866				
Net income per share:						
Net income per share – basic	\$ 0.40	\$ 0.15				
Net income per share – diluted	\$ 0.40	\$ 0.15				
Weighted average shares outstanding – basic	11,901,172	11,416,998				
Weighted average shares outstanding - diluted	11,958,689	11,478,718				

The pro forma financial information is not necessarily indicative of the results to be expected in the future as a result of the acquisitions of the Co-eXprise, NES, GSE and NEP, as the acquisitions did not necessarily reflect the purchase of stand-alone or complete operations, and included several non-recurring revenue events.

NOTE 4 — GOODWILL AND INTANGIBLE ASSETS

The changes in the carrying amount of goodwill by business segment are as follows:

	Energy	Energy Efficiency	
	Procurement	Services	<u>Total</u>
Balance at January 1, 2011	\$ 3,178,701	\$	\$ 3,178,701
Goodwill acquired	7,593,684	1,534,870	9,128,554
Balance at December 31, 2011	10,772,385	1,534,870	12,307,255
Goodwill acquired	3,860,579		3,860,579
Balance at December 31, 2012	\$ 14,632,964	\$ 1,534,870	\$ 16,167,834

Acquisition related intangible assets with finite lives related to the Company's Energy procurement segment are summarized as follows at December 31, 2012:

	Estimated	Carrying	Accumulated	
	Useful Life	Amount	Amortization	<u>Net</u>
Customer contracts	1 - 4 years	\$ 5,276,000	\$ 1,322,000	\$ 3,954,000
Customer relationships	7 - 10 years	12,800,000	3,264,000	9,536,000
Non-compete agreements	5 years	2,350,000	388,000	1,962,000
Trade names	4 years	1,090,000	221,000	869,000
Total		\$ 21,516,000	<u>\$ 5,195,000</u>	<u>\$ 16,321,000</u>

Acquisition related intangible assets with finite lives related to the Company's Energy efficiency segment are summarized as follows at December 31, 2012:

	Estimated <u>Useful Life</u>	 Carrying Amount		cumulated cortization		Net
Customer relationships	9 years	\$ 992,000	\$	134,000	\$	858,000
Non-compete agreements	5 years	 235,000		57,000	_	178,000
Total		\$ 1,227,000	<u>\$</u>	191,000	<u>\$</u>	1,036,000

Acquisition related intangible assets with finite lives related to the Company's Energy procurement segment are summarized as follows at December 31, 2011:

	Estimated Useful Life	Carrying Amount	Accumulated Amortization	Net
Customer contracts	2.5 - 3 years	\$ 2,660,000	\$ 207,000	\$ 2,453,000
Customer relationships	7 - 10 years	8,800,000	2,255,000	6,545,000
Non-compete agreements	5 years	1,660,000	245,000	1,415,000
Developed technology	5 years	1,830,000	1,677,000	153,000
Supplier agreements	5 years	380,000	348,000	32,000
Trade names	4 years	670,000	28,000	642,000
Total	•	\$ 16,000,000	<u>\$ 4,760,000</u>	\$ 11,240,000

Acquisition related intangible assets with finite lives related to the Company's Energy efficiency segment are summarized as follows at December 31, 2011:

	Estimated	Carrying	Accumulated	
	Useful Life	Amount	Amortization	Net
Customer relationships	9 years	\$ 992,000	\$ 17,000	\$ 975,000
Non-compete agreements	5 years	235,000	7,000	228,000
Total	•	\$ 1,227,000	\$ 24,000	\$ 1,203,000

The Company also recorded acquisition related intangible assets with indefinite lives in the amount of \$1,736,000 pertaining to customer relationships in its Energy efficiency segment, not reflected in the above tables.

Intangible assets with a finite life are amortized using the straight-line method over their estimated useful lives, which range from one to ten years. Amortization expense was approximately \$3,022,000, \$1,347,000 and \$1,027,000 for the years ended December 31, 2012, 2011 and 2010, respectively. In addition, approximately \$2.4 million of fully amortized intangible assets related to our Energy procurement segment were removed from the 2012 presentation. The approximate future amortization expense of intangible assets is as follows:

2013\$	3,899,000
2014	, ,
2015	- , ,
2016	_,,
2017 and thereafter	-,,
<u>s</u>	17.357.000

NOTE 5 — TRADE ACCOUNTS RECEIVABLE, NET

The Company does not invoice bidders for the commissions earned on retail electricity, certain natural gas and demand response transactions and, therefore, reports a significant portion of its receivables as "unbilled." Unbilled accounts receivable represent management's best estimate of energy provided by the energy suppliers to the energy consumers for a specific completed time period at contracted commission rates.

The Company generally invoices bidders for commissions earned on retail natural gas and wholesale transactions as well as energy efficiency customers, which are reflected as billed accounts receivable. The total commission earned on these transactions is recognized upon completion of the procurement event or upon project installation and acceptance, as required, and is generally due within 30 days of invoice date. In addition, the Company invoices the bidder, lister or combination of both for certain auctions performed for environmental commodity product transactions. These transactions are earned and invoiced either upon lister acceptance of the auction results or, in some cases, upon delivery of the credits or cash settlement of the transaction. For the year ended December 31, 2012, the Company provided \$103,857 in bad debt expense. There was no bad debt expense provided in the year ended December 31, 2011. There were no write-offs in either year. Trade accounts receivable, net consists of the following:

	December 31,		
	2012	2011	
** 4 ** 4			
Unbilled accounts receivable			
Billed accounts receivable	2,074,223	529,203	
	7,417,782	3,674,956	
Allowance for doubtful accounts	(175,179)	(71,322)	
Trade accounts receivable, net	\$ 7,242,603	\$ 3,603,634	

NOTE 6 - PROPERTY AND EQUIPMENT, NET

Property and equipment, net consists of the following:

	December 31,			
		2012	_	2011
Leasehold improvements	\$	110,206	\$	104,739
Equipment		774,199		584,416
Motor vehicles		121,616		124,847
Furniture and fixtures		630,057	_	460,750
		1,636,078		1,274,752
Less accumulated depreciation	_	(996,239)	_	(848,349)
Property and equipment, net	<u>\$</u>	639,839	<u>\$</u>	426,403

Depreciation expense for the years ended December 31, 2012, 2011 and 2010 was approximately \$217,000, \$147,000 and \$140,000, respectively.

NOTE 7 — COMMON AND PREFERRED STOCK

Preferred Stock

The Company's Amended and Restated Certificate of Incorporation, as amended, authorizes 5,000,000 shares of \$0.0001 par value undesignated preferred stock for issuance by the Company's board of directors. No preferred shares have been issued as of December 31, 2012 and 2011.

Common Stock

On October 31, 2011, the Company issued 1.0 million shares of common stock of the Company (equal to approximately \$3.2 million) pursuant to an Asset Purchase Agreement between the Company, GSE, Glenwood Energy Partners, Ltd. and Gulf States Energy, Inc.

On October 13, 2011, the Company issued 83,209 shares of common stock of the Company (equal to approximately \$250,000) to the Members of NES pursuant to an Asset Purchase Agreement between the Company, NES and the Members of NES.

In April 2010, the Company filed an S-3 registration statement with the Securities and Exchange Commission, or SEC, using a "shelf" registration, or continuous offering, process. Under this shelf registration process, the Company may, from time to time, issue and sell any combination of preferred stock, common stock or warrants, either separately or in units, in one or more offerings with a maximum aggregate offering price of \$20,000,000, including the U.S. dollar equivalent if the public offering of any such securities is denominated in one or more foreign currencies, foreign currency units or composite currencies. On April 11, 2011 the Company issued approximately 1.5 million shares of common stock utilizing this shelf registration to several accredited institutional investors at \$3.60 per share yielding proceeds of approximately \$5.3 million, net of \$0.2 million of expenses.

On October 30, 2009, the Company entered into an agreement with Bond, a strategic partner of the Company, for the purchase of up to \$2.5 million of the Company's common stock. Pursuant to the agreement, a purchasing entity, an affiliate of Bond, acquired \$1.0 million of World Energy's common stock at \$2.97 per share on November 6, 2009. The Company agreed to offer an additional \$1.5 million in Company shares on the same terms to Bond or its designee, with the price to be determined at the time of investment, through January 15, 2010. In the first quarter of 2010, affiliates of Bond purchased an additional \$400,000 of Company common stock at an average price of \$2.63 per share, bringing the net amount raised under the financing agreement to \$1.3 million.

Treasury Stock

In connection with the vesting of restricted stock granted to employees the Company withheld shares with value equivalent to employees' minimum statutory obligation for the applicable income and other employment taxes, and remitted the cash to the appropriate taxing authorities. The total shares withheld of 643 and 3,269 for the years ended December 31, 2012 and 2011, respectively, were based on the value of the restricted stock on their vesting date as determined by the Company's closing stock price. Total payment for employees' tax obligations was approximately \$3,000 and \$12,000 for the years ended December 31, 2012 and 2011. These net-share settlements had the effect of share repurchases by the Company as they reduced the number of shares that would have otherwise been issued as a result of the vesting and did not represent an expense to the Company.

Common Stock Warrants

On October 3, 2012, the Company issued warrants to SVB for the purchase of 45,045 shares of the Company's common stock at a per share price of \$4.44 in connection with a Fourth Loan Modification Agreement (the "Fourth Modification Agreement") with SVB. The warrants have a seven year life.

The following table summarizes the Company's warrant activity:

The following date summarizes the company's warrant deliving.		Weighted Average Exercise
	<u>Shares</u>	<u>Price</u>
Warrants outstanding, January 1, 2010	4,260	\$ 0.30
Granted	64,500	\$ 3.03
Exercised	(4,110)	\$ 0.30
Canceled/expired	(150)	\$ 0.30
Warrants outstanding, December 31, 2010	64,500	\$ 3.03
Granted	300,000	\$ 3.00
Exercised	_	s —
Canceled/expired		\$ —
Warrants outstanding, December 31, 2011	364,500	\$ 3.00
Granted	45,045	\$ 4.44
Exercised	(60,000)	\$ 3.01
Canceled/expired	(300,000)	\$ 3.00
Warrants outstanding, December 31, 2012		\$ 4.33

The weighted average remaining contractual life of warrants outstanding is 6.35 years as of December 31, 2012.

NOTE 8 — EMPLOYEE BENEFIT PLANS

Stock Options

The Company has two stock incentive plans: the 2003 Stock Incentive Plan, or the 2003 Plan, and the 2006 Stock Incentive Plan, or the 2006 Plan. At the Company's Annual Meeting on May 17, 2012, an amendment to the 2006 Plan was approved to increase the number of shares of common stock covered by the 2006 Plan by 800,000 shares from 873,816 to 1,673,816. There were 1,457,114 shares of common stock reserved for issuance under these plans at December 31, 2012. As of December 31, 2012, 85,201 shares of common stock, representing option grants still outstanding, were reserved under the 2003 Plan. No further grants are allowed under the 2003 Plan. As of December 31, 2012, 1,371,913 shares of common stock were reserved under the 2006 Plan representing 715,543 outstanding stock options, 120,023 shares of restricted stock outstanding and 536,347 shares available for grant. A summary of stock option activity under both plans for the years ended December 31, 2012, 2011 and 2010 are as follows:

Weighted

		Average
	Shares	Exercise Price
Outstanding at January 1, 2010	659,888	\$ 3.73
Granted	190,600	\$ 2.83
Canceled	(21,052)	\$ 7.81
Exercised	(124,530)	\$ 0.35
Outstanding at December 31, 2010	704,906	\$ 3.96
Granted	135,000	\$ 3.15
Canceled.	(55,687)	\$ 3.41
Exercised	(76,938)	\$ 1.16
Outstanding at December 31, 2011	707,281	\$ 4.15
Granted	221,600	\$ 4.03
Canceled	(58,324)	\$ 5.06
Exercised	(69,813)	\$ 2.83
Outstanding at December 31, 2012	800,744	\$ 4.17

A summary of common stock options outstanding and common stock options exercisable as of December 31, 2012 is as follows:

	0	ptions Outstand	ding		Options Exercisable			
Range of Exercise Prices	Options	Weighted Average Remaining Contractual Life		ggregate ntrinsic Value	Number of Shares Exercisable	Weighted Average Remaining Contractual Life		Aggregate Intrinsic Value
\$2.00 - \$2.80	40,255	2.93 Years	\$	96,612	40,255	2.93 Years	\$	96,612
\$2.81 - \$3.16	246,775	5.34 Years		346,494	98,901	5.14 Years		142,289
\$3.17 - \$4.91	414,013	5.17 Years		317,511	150,726	3.27 Years		168,910
\$4.92 - \$13.40	99,701	1.11 Years			98,139	1.08 Years		_
	800,744	4.60 Years	\$	760,617	388,021	3.16 Years	\$	407,811

The aggregate intrinsic value of options exercised during the year ended December 31, 2012 was approximately \$102,000. At December 31, 2012, the weighted average exercise price of common stock options outstanding and exercisable was \$4.17 and \$4.78, respectively.

Restricted Stock

A summary of restricted stock activity for the years ended December 31, 2012, 2011 and 2010 are as follows:

	Shares	Weighted Average Grant Price
Outstanding at January 1, 2010	34,301	\$ 10.38
Granted	12,324	\$ 2.84
Canceled	(2,885)	\$ 8.55
Vested	(29,912)	\$ 7.58
Outstanding at December 31, 2010	13,828	\$ 10.10
Granted	11,143	\$ 3.14
Canceled	(2,250)	\$ 10.76
Vested	(20,865)	\$ 6.56
Outstanding at December 31, 2011	1,856	\$ 7.28
Granted	130,498	\$ 3.39
Canceled	_	\$ -
Vested	(12,331)	\$ 4.55
Outstanding at December 31, 2012	120,023	\$ 3.33

401(k) Plan

The Company's 401(k) savings plan covers the majority of the Company's eligible employees. Employees of the Company may participate in the 401(k) Plan after reaching the age of 21. The Company may make discretionary matching contributions as determined from time to time. Employee contributions vest immediately, while Company matching contributions begin to vest after one year of service and continue to vest at 20% per year over the next five years. To date, the Company has not made any discretionary contributions to the 401(k) Plan.

NOTE 9 — EARNINGS (LOSS) PER SHARE

As of December 31, 2012, 2011 and 2010, the Company only had one issued and outstanding class of stock – common stock. As a result, the basic earnings or loss per share for the years ended December 31, 2012 and 2011 and 2010 is computed by dividing net income (loss) by the weighted average number of common shares outstanding for the period.

The following table provides a reconciliation of the denominators of the Company's reported basic and diluted earnings per share computation for the years ended December 31, 2012 and 2011 and 2010, respectively:

	Y	ears Ended Decem	ber 31,
	2012	2011	2010
Weighted number of common shares - basic	11,901,172	10,521,910	9,067,834
Common stock equivalents	57,517		
Weighted number of common and common equivalent shares - diluted	11,958,689	10,521,910	9,067,834

The computed loss per share does not assume conversion, exercise, or contingent exercise of securities that would have an anti-dilutive effect on loss per share. As the Company was in a net loss position for the years ended December 31, 2011 and 2010, all common stock equivalents in those years were anti-dilutive.

The following represents issuable weighted average share information for the respective periods:

_	Years Ended December 31,					
_	2012	2011	2010			
Common stock options	21,348	30,068	112,699			
Common stock warrants	22,653	31,357	1,878			
Unvested restricted stock	13,516	295	357			
Total common stock equivalents	57,517	61,720	114,934			

In addition, common stock options and common stock warrants of 713,301 and 45,045, respectively, were excluded from the calculation of net income (loss) per share, as inclusion of such shares would be antidilutive due to exercise prices or value of proceed shares exceeding the average market price of the Company's common stock during the year ended December 31, 2012. Common stock options and unvested restricted stock of 634,901 and 1,332, respectively, were excluded from the calculation of net income (loss) per share, as inclusion of such shares would be antidilutive due to exercise prices or value of proceed shares exceeding the average market price of the Company's common stock during the year ended December 31, 2011. Common stock options, common stock warrants and unvested restricted stock of 560,451, 64,500 and 13,079, respectively, were excluded from the calculation of net loss per share, as inclusion of such shares would be antidilutive due to exercise prices or value of proceed shares exceeding the average market price of the Company's common stock during the year ended December 31, 2010. The Company did not declare or pay any dividends in 2012, 2011 and 2010.

NOTE 10 — STOCK-BASED COMPENSATION

For the year ended December 31, 2012, share based awards consisted of grants of stock options, restricted stock and stock warrants and for the years ended December 31, 2011 and 2010, share based awards consisted of grants of stock options and stock warrants. The Company recognizes the compensation from stock-based awards on a straight-line basis over the requisite service period of the award. The vesting period of stock-based awards is determined by the board of directors, and is generally four years for employees. The restrictions on the restricted stock lapse over the vesting period, which is typically four years. The per-share weighted-average fair value of stock options granted during the years ended December 31, 2012, 2011 and 2010 was \$2.80, \$2.20 and \$2.12, respectively, on the date of grant, using the Black-Scholes option-pricing model with the following weighted-average assumptions:

_	Year ended December 31,	Expected Dividend Yield	Risk Interest Rate	Expected Life	Expected Volatility
	2012	_	0.71%	4.75 years	94%
	2011	Western .	0.89%	4.75 years	99%
	2010	_	1.93%	4.75 years	105%

The per-share weighted-average fair value of stock warrants granted during the years ended December 31, 2012, 2011 and 2010 was \$3.10, \$0.72 and \$2.44, respectively, on the date of grant, using the Black-Scholes option-pricing model with the following weighted-average assumptions:

Year ended December 31,	Expected Dividend Yield	Risk Interest Rate	Expected Life	Expected Volatility
2012	_	0.61%	7.00 years	94%
2011	Paulinere	0.12%	0.63 years	60%
2010	# obstance	2.37%	5.00 years	114%

The Company elected to use the Black-Scholes option pricing model to determine the weighted average fair value of options and warrants granted. The Company determined the volatility for stock options based on the reported closing prices of the Company's stock since its initial public offering in November 2006. The expected life of stock options has been determined utilizing the "simplified" method as prescribed by the SEC's Staff Accounting Bulletin No. 107, "Stock-based Payment". The expected life of stock warrants is based on the contract term of the warrants. The risk-free interest rate is based on a treasury instrument whose term is consistent with the expected life of the stock options and stock warrants. The Company has not paid and does not anticipate paying cash dividends on its common stock; therefore, the expected dividend yield is assumed to be zero. In addition, guidance from the FASB requires companies to utilize an estimated forfeiture rate when calculating the expense for the period. As a result, the Company applied estimated forfeiture rates to unvested stock-based compensation of 10% for stock options and restricted stock for the years ended December 31, 2012, 2011 and 2010, respectively, in determining the expense recorded in the accompanying consolidated statements of operations. The Company did not apply an estimated forfeiture rate to unvested stock-based compensation for stock warrants for the years ended December 31, 2012 and 2011, and applied an estimated forfeiture rate of 7% to unvested stock-based compensation for stock warrants for the year ended December 31, 2010, in determining the expense recorded in the accompanying consolidated statements of operations.

The approximate total stock-based compensation expense for the periods presented is included in the following expense categories:

	Years Ended December 31,				
	2012		2011		<u> 2010</u>
Cost of revenue	\$ 79,000	\$	69,000	\$	79,000
Sales and marketing	207,000		356,000		227,000
General and administrative	180,000		185,000		365,000
Total stock-based compensation	\$ 466,000	\$	610,000	\$	671,000

As of December 31, 2012, there was approximately \$1,316,000 of unrecognized compensation expense related to stock-based awards, including approximately \$994,000 related to non-vested stock option awards that is expected to be recognized over a weighted-average period of 2.34 years, approximately \$322,000 related to non-vested restricted stock awards that is expected to be recognized over a weighted average period of 3.41 years. See Note 8 to the consolidated financial statements for a summary of the stock-based activity under the Company's stock-based employee compensation plans for the years ended December 31, 2012, 2011 and 2010.

The Company accounts for transactions in which services are received from non-employees in exchange for equity instruments based on the fair value of such services received or of the equity instruments issued, whichever is more reliably measured. During 2012, the Company issued warrants to SVB for the purchase of 45,045 shares of the Company's common stock in conjunction with a Fourth Loan Modification Agreement (the "Fourth Modification Agreement"). The Company recognized a debt discount of approximately \$140,000, of which approximately \$130,000 was unamortized and recorded against long term debt on the Company's December 31, 2012 balance sheet, and approximately \$10,000 was recorded as interest expense in the statement of operations for the year ended December 31, 2012. During 2011, stock warrants were granted for 300,000 shares of common stock to consultants in consideration for services performed, for which the

Company recognized a charge of approximately \$19,000 and \$197,000 to sales and marketing expense in the statement of operations for the year ended December 31, 2012 and 2011, respectively. During 2010, stock warrants were granted for 64,500 shares of common stock to consultants in consideration for services performed, for which the Company recognized a charge of approximately \$4,000 and \$153,000 to general and administrative expense in the statement of operations for the year ended December 31, 2011 and 2010, respectively.

NOTE 11 — RELATED PARTIES

In 2012 the Company entered into an agreement to lease a facility in Enfield CT, used to support its operations related to its acquisition of NEP. The facility is owned by a real estate holding company owned equally by the former owners of NEP. The managing member of the holding company is an employee of the Company. Rent paid by the Company to this real estate holding company amounted to approximately \$29,000 in 2012. Management believes that the lease rate per square foot approximates fair value for similar types of buildings in the same geographic region.

Pursuant to the Company's 2012 acquisition of assets and certain liabilities of NEP, the Company issued notes payable to seller and contingent consideration as part of the purchase price. Subsequent to the acquisition one of the owners of NEP became an employee of the Company, while retaining an indirect interest in purchase consideration due NEP. The current and non-current portion of notes payable to NEP reflected in the Company's December 31, 2012 consolidated balance sheet were \$1,500,000 and \$500,000, respectively. Additionally, approximately \$20,000 of interest expense related to the notes payable was reflected in the Company's consolidated statement of operations for the year ended December 31, 2012. Accrued contingent consideration of \$2,219,000 related to this acquisition was reflected as a current liability in the Company's December 31, 2012 consolidated balance sheet.

Pursuant to the Company's 2011 acquisition of assets and certain liabilities of NES, the Company issued notes payable to seller and contingent consideration as part of the purchase price. Subsequent to the acquisition the three Members of NES became employees of the Company, while retaining an interest in purchase consideration due NES. The seller notes payable to NES reflected in the December 31, 2011 balance sheet were paid during 2012 and no balance remained at December 31, 2012. Accrued contingent consideration of \$120,312 and \$370,312 related to the NES acquisition were reflected as liabilities in the Company's December 31, 2012 and 2011 balance sheets, respectively. Additionally, approximately \$113,000 and \$32,000 of interest expense related to the notes payable to seller was reflected in the Company's statement of operations for the year ended December 31, 2012 and 2011, respectively, with approximately \$32,000 of accrued interest expense reflected as a current liability in the Company's December 31, 2011 balance sheet.

NOTE 12 — INCOME TAXES

Provisions for the Company's income taxes for the three years ended December 31 were as follows:

	<u>2012</u>	<u> 2011</u>	<u> 2010</u>
Current: Federal	\$ 62,393	\$ 35,868	s —
State	23,464 85,857	14,623 50,491	
Deferred:		30,491	
Federal State	(6,569,461) (995,532)	73,937 13,796	
State	(7,564,993)	87,733	
	<u>\$ (7,479,136)</u>	<u>\$ 138,224</u>	<u>\$</u>

The components of the Company's net deferred tax asset (liability) are as follows:

	Decem	ber 31,
	2012	2011
Depreciation and amortization	\$ 1,417,642	\$ 820,606
Goodwill and indefinite lived intangible assets		(132,249)
Acquisition costs	303,605	265,048
Accruals and reserves	1,882,888	267,756
Alternative minimum tax credits	106,910	44,516
Other tax credits	(87,733)	
Net operating loss carryforwards	4,276,840	5,955,745
	7,477,260	7,221,422
Valuation allowance Deferred tax asset (liability)		(7,309,155) \$ (87,733)

In the Company's December 31, 2012 balance sheet, approximately \$1.6 million of the Company's deferred tax asset was included with current assets and approximately \$5.9 million of the Company's deferred tax asset was included with non-current assets. In the Company's December 31, 2011 balance sheet, \$87,733 of the Company's deferred tax liability was included with non-current liabilities.

Pursuant to ASC 740-10, management has evaluated the positive and negative evidence bearing upon the realizability of its deferred tax assets, which are comprised principally of net operating loss carryforwards and other temporary differences. The Company had historically maintained a valuation allowance against its net deferred tax assets. During the fourth quarter of 2012, management concluded that is more likely than not that the Company will recognize all of its deferred tax assets and, accordingly, has recognized a tax benefit of approximately \$7.5 million resulting from the release of its valuation allowance. The Company continually evaluates additional facts representing both positive and negative evidence in the determination of the realizability of the deferred tax assets, including scheduling of deferred tax liabilities and projected taxable income. The underlying assumptions used in forecasting future taxable income requires significant judgment and take into account all available evidence, including past operating results and recent performance. The positive evidence considered was three year cumulative taxable income, projected future taxable income, length of carry-forward periods of net operating losses and tax credits, results from its recent acquisitions and operating results in the Company's Energy efficiency segment. In addition, the Company has generated taxable income in each of the last three years and has utilized \$6.6 million of federal net operating loss carryforwards during that period. The primary negative evidence considered was the Company's recent history of cumulative pre-tax losses and its limited experience in the Energy efficiency business. Management has considered the weight of all available evidence in determining whether a valuation allowance was required and concluded the weight of the positive evidence was greater than the negative evidence making it more likely than not that the Company will recognize its deferred tax assets.

A reconciliation of the Company's federal statutory tax rate to its effective rate is as follows:

	<u>Years E</u>	nded Decembe	er 31,
	2012	2011	<u> 2010</u>
Income tax at federal statutory rate	(34.0)%	34.0%	$(\overline{34.0})\%$
Increase (decrease) in tax resulting from:			
State taxes, net of federal benefit	(4.0)%	4.0%	(6.3)%
Permanent differences	9.5%	222.2%	196.8%
Tax impact of indefinite lived intangible assets not amortized for book purposes	— %	95.6%	<u> % </u>
Utilization of valuation allowance	28.5%	%	%
Change in valuation allowance	(345.7)%	(260.1)%	(156.5)%
Alternative minimum tax requirement	3.9%	55.0%	%
A	<u>(341.8)</u> %	<u>150.7</u> %	<u>0.0</u> %

As of December 31, 2012, the Company has federal net operating loss carryforwards of approximately \$11.6 million which begin to expire in 2027, and state net operating loss carryforwards of approximately \$8.2 million, which begin to expire in 2013.

The Company files income tax returns in the United States federal jurisdiction and in various states. The Company has reviewed the tax positions taken, or to be taken, in its tax returns for all tax years currently open to examination by the taxing authorities. With few exceptions, the Company is no longer subject to U.S. federal, state and local income tax examination by tax authorities for years before 2009. At December 31, 2012, there are no expected material, aggregate tax effects of differences between tax return positions and the benefits recognized in the financial statements.

Under the provisions of the Internal Revenue Code, certain substantial changes in the Company's ownership may have limited or may limit in the future the amount of net operating loss carryforwards which could be utilized annually to offset future taxable income and income tax liabilities. The amount of any annual limitation is determined based upon the Company's value prior to an ownership change. The Company performed an internal analysis with the guidance of its third party tax adviser and determined that ownership changes that have occurred primarily in connection with stock offerings or in connection with acquisitions when the Company issued stock to the sellers have not limited the Company's ability to fully utilize its net operating loss carryforwards.

NOTE 13 — FAIR VALUE MEASUREMENT AND FAIR VALUE OF FINANCIAL INSTRUMENTS

Assets and liabilities of the Company measured at fair values on a recurring basis as of December 31, 2012 and 2011 are summarized as follows:

	December 31, 2012	Level 1	Level 2	Level 3
Assets Cash and cash equivalents Total Assets	\$ 3,307,822 \$ 3,307,822		<u>\$</u>	\$ \$
Liabilities Contingent consideration Debt discount Total Liabilities	\$ 4,759,257 129,587 \$ 4,888,844	\$ <u>\$</u>	\$ — 129,587 \$ 129,587	\$ 4,759,257 <u>\$ 4,759,257</u>

	December 31, 2011	Level 1	Level 2	Level 3
Assets Cash and cash equivalents Investments Total Assets	\$ 1,837,801 716,936 \$ 2,554,737	\$ 1,837,801 <u>\$ 1,837,801</u>	\$ <u> </u>	\$ — 716,936 \$ 716,936
Liabilities Contingent consideration Total Liabilities	\$ 4,739,982 \$ 4,739,982	<u>\$</u>	<u>\$</u>	\$ 4,739,982 \$ 4,739,982

The Company determines the fair value of acquisition-related contingent consideration based on assessment of the probability that the Company would be required to make such future payment. Changes to the fair value of contingent consideration are recorded in general and administrative expense. The following table provides a rollforward of the fair value, as determined by level 3 inputs, of the contingent consideration.

V-10-14-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1	December 31,		31,	
		2012		2011
Beginning balance	\$	4,739,982	\$	
Additions		2,219,000		4,685,812
Payments		(2,250,000)		_
Change in fair value included in earnings		(50,000)		37,500
Accrued interest		100,275		16,670
Ending balance	\$	4,759,257	\$	4,739,982

The year-end carrying amounts and fair values of the Company's debt obligations are as follows:

	2012			2011				
		Carrying Value		Fair Value		Carrying Value	_	Fair Value
Long-term debt, net of debt discount Debt discount	\$	6,370,413 129,587	\$	6,370,413 129,587	\$	_	\$	_
Subordinated notes payable Related party subordinated notes payable Total debt obligations	<u>\$</u>	4,000,000 2,000,000 12,500,000	<u>s</u>	4,000,000 2,000,000 12,500,000	<u>\$</u>	3,000,000 3,000,000	<u>\$</u>	3,000,000 3,000,000

The carrying amount for fixed rate long-term debt and variable rate long term approximate fair value because the underlying instruments are primarily at current market rates available to the Company for similar borrowings. The interest rate on the SVB debt is tied to the prime rate and will fluctuate with changes in that rate. Related party notes payable are primarily short-term in nature. The \$3.0 million in related party notes payable in 2011 were retired in 2012. Of the \$2.0 million in related party notes payable at December 31, 2012, \$1.5 million is short-term and \$0.5 million is classified as long-term.

NOTE 14 — COMMITMENTS AND CONTINGENCIES

Leases

On June 25, 2012, the Company relocated its corporate headquarters to 100 Front Street, Worcester, MA. In connection with this move, the Company entered into a ten-year lease for 12,000 square feet of office space at a rate comparable to rates paid under its former corporate office lease. The average annual rental commitment under this lease is approximately \$320,000.

The Company maintains operating leases for office space in nine locations in the United States, paid in installments due the beginning of each month and that expire through May 2022. Future aggregate minimum payments under office space operating leases as of December 31, 2012 were as follows:

_	Amount
2013	\$ 702,506
2014	6 2 9,732
2015	619,856
2016	593,371
2017 and thereafter	2,202,585
Total future minimum lease payments	

The accompanying consolidated statements of operations for the years ended December 31, 2012, 2011, and 2010 includes approximately \$742,000, \$443,000 and \$373,000 of office rent expense, respectively. In addition, the Company maintained operating leases for office equipment for which approximately \$11,000 was charged to the accompanying consolidated statements of operations for the year ended December 31, 2012, and approximately \$21,000 of future minimum lease payments will be incurred through 2015.

Included in the operating lease charges were amounts pertaining to the Company's facility lease in Enfield CT, used to support its operations related to its 2012 acquisition of NEP. The facility is owned by a real estate holding company held equally by three Members, with the managing Member an employee of the Company. Rent paid by the Company to this real estate holding company amounted to approximately \$29,000 in 2012. Future aggregate minimum payments under this operating lease are as follows:

	 mount
2013	\$ 120,150
2014	120,150
2015	120,150
2016	120,150
2017	90,113
Total future minimum lease payments	\$ 570,713

Litigation

Three former employees/consultants of GSE have filed 3 separate complaints in Texas County Court alleging, among other things, claims related to breach of contract, quantum meruit, promissory estoppel, tortious interference and seeking declaratory relief. Each plaintiff claims that GSE and/or the Company failed to pay commissions due for services that they provided prior to the date of the Company's purchase of certain GSE assets. The Company denies the allegations and has filed a counterclaim for damages, asserting claims for conversion, unjust enrichment, misappropriation, and violation of the Texas Liability Act. The Company has also filed a cross claim against GSE asserting claims of breach of contract and indemnification and request for declaratory relief under the terms of the asset purchase agreement between the Company and GSE. The parties are in the process of discovery in each matter and the Court has assigned trial dates in June, August and October of 2013.

The Company has estimated the potential commissions due to these former employees to be approximately \$400,000. The Company intends to defend these actions vigorously and is currently unable to estimate a range of payments, if any, it may be required to pay, with respect to these claims. However, the Company believes that the resolution of these matters will not result in a material effect to its consolidated financial statements. However, due to uncertainties that accompany litigation of this nature, there could be no assurance that the Company will be successful, and the resolution of the lawsuits could have a material effect on its consolidated financial statements.

NOTE 15 — CREDIT ARRANGEMENTS

Credit Facility

The Company has a \$9.0 million credit facility with SVB consisting of a \$6.5 million term note and a \$2.5 million line-of-credit as modified under a Fourth Loan Modification on October 3, 2012. The \$6.5 million term loan is for 42 months and bears interest at prime plus 2.75% (currently 6%). The term loan is interest only for the first three months followed by 39 equal principal payments commencing on January 1, 2013 and is subject to a 1% prepayment penalty within the first year of funding. The \$2.5 million line-of-credit extends the Company's line-of-credit to March 14, 2014. No borrowings have been made under the line-of-credit to date, but the available line-of-credit amount is reduced for by a standby letter of credit with the Company's landlord of approximately \$0.1 million. Advances under the line-of-credit are subject to availability against certain eligible accounts receivable and eligible retail backlog. The credit facility bears interest at a floating rate per annum based on the prime rate plus 1.25% on advances made against eligible accounts receivable and prime rate plus 2.00% on advances made against eligible retail backlog. These interest rates are subject to change based on the Company's maintenance of an adjusted quick ratio of one-to-one. The revised facility contains a minimum cash and availability and minimum fixed charge coverage ratio covenants and financial reporting requirements that the Company was in compliance with as of December 31, 2012. However, the Company was not in compliance with its financial reporting requirements related to the year ended December 31, 2012. Subsequent to year end, SVB granted the Company a 30-day extension to report its results for the year ended December 31, 2012.

In connection with the Fourth Modification Agreement term loan, the Company issued warrants to SVB to purchase 45,045 shares of the Company's common stock. The Company accounted for the issuance of warrants in accordance with the guidance prescribed in the FASB ASC Topic 470-20, "Accounting for Convertible Debt and Debt Issued with Stock Purchase Warrants" ("ASC 470-20"). In accordance with ASC 470-20, the value of the stock purchase warrants is considered an Original Issue Discount ("OID") which is required to be amortized over the life of the note as interest expense with a corresponding credit to long-term debt. The fair value of the warrants on October 3, 2012, as determined under the ASC Topic 820 "Fair Value Measurements and Disclosures" ("ASC 820"), was approximately \$140,000, which is included in Additional Paid In Capital in the Company's consolidated balance sheets at December 31, 2012. The Company used the Black-Scholes pricing model to calculate the fair value of the warrants which included the following key assumptions: the contractual life of the warrants (7.00 years), stock price volatility (94%), risk free interest rate (0.61%) and dividend yield (0%). The unamortized debt discount at December 31, 2012 was approximately \$130,000 which will be amortized to interest expense over the life of the term loan. During the year ended December 31, 2012, interest expense related to the debt discount was approximately \$10,000.

Subordinated Notes

On October 3, 3012, the Company entered into a Note Purchase Agreement with Massachusetts Capital Resource Company ("MCRC"), in which the Company entered into an 8-year, \$4 million Subordinated Note due 2020 with MCRC (the "MCRC Note"). The MCRC Note bears interest at 10.5% and is interest only for the first four years followed by 48 equal principal payments commencing October 31, 2016. The Company must pay a premium of 5% of the total principal outstanding if it prepays the MCRC Note before October 1, 2013, a 3% premium if it prepays the MCRC Note before October 1, 2014, and a 1% premium if it prepays the MCRC Note before October 1, 2015. The MCRC Note is subordinated to the Company's credit facility with SVB and contains a consolidated net earnings available for interest charges to interest charges covenant of not less than one-to-one and financial reporting requirements that the Company was in compliance with as of December 31, 2012.

Aggregate gross principal maturities of debt by year are as follows:

	 <u> 1 otai</u>
2013	\$ 3,500,000
2014	2,500,000
2015	2,000,000
2016	750,000
2017 and thereafter	3,750,000
Total	\$ 12,500,000

NOTE 16 — SEGMENT REPORTING

The Company operates the business based on two industry segments: Energy procurement and Energy efficiency services. The Company delivers its Energy procurement services to four markets: retail energy, wholesale energy, demand response and environmental commodity. The Energy procurement process is substantially the same regardless of the market being serviced and is supported by the same operations personnel utilizing the same basic technology and back office support. There is no discrete financial information for these product lines nor are there segment managers who have operating responsibility for each product line. Energy efficiency services focus on turn-key electrical, mechanical and lighting energy efficiency measures servicing commercial, industrial and institutional customers.

Segment operating income represents income from operations including stock-based compensation, amortization of intangible assets and depreciation. The Company commenced reporting segment information in 2011 when it established its Energy efficiency services segment.

The following tables present certain continuing operating division information in accordance with the provisions of ASC 280, "Segment Reporting".

	Year Ended December 31, 2012	Year Ended December 31, 2011			
Consolidated revenue from external customers:					
Energy procurement	\$ 24,476,054	\$ 20,473,417			
Energy efficiency services	<u>7,302,783</u>	51,150			
Consolidated total revenue	\$ 31,778,837	<u>\$ 20,524,567</u>			
Consolidated income (loss) before income taxes:					
Energy procurement	\$ (2,251,951)	\$ 442,851			
Energy efficiency services		(351,104)			
Consolidated income (loss) before income taxes	\$ (2.188,444)	\$ 91,747			
Consolidated income (loss) before income taxes	(2,100,777)	<u>\$ 71,747</u>			
	December 31, 2012	December 31, 2011			
Consolidated total assets:					
Energy procurement		\$ 33,365,488			
Energy efficiency services	<u>6,291,159</u>	495,490			
Consolidated total assets	<u>\$ 55,130,662</u>	<u>\$ 33,860,978</u>			
	Year Ended December 31, 2012	Year Ended December 31, 2011			
Energy Procurement:					
Amortization	\$ 2,897,126	\$ 1,450,394			
Depreciation		\$ 144,987			
Interest expense (income), net		\$ (24,446)			
Energy Efficiency Services:					
Amortization	\$ 167,260	\$ 23,694			
Depreciation		\$ 1,959			
Interest expense, net		\$ 25,972			
······································					

EXHIBIT INDEX

Exhibit	<u>Description</u>
2.1	Asset Purchase Agreement by and among World Energy Solutions, Inc., EnergyGateway, LLC and the Members of EnergyGateway, LLC dated May 23, 2007 (incorporated by reference to Exhibit 99.1 to our report on Form 8-K filed May 24, 2007).
3.1	Form of Amended and Restated Certificate of Incorporation of World Energy (incorporated by reference to Exhibit 3.4 to our Registration Statement of Form S-1 (File No. 333-136528)).
3.2	Certificate of Amendment to Amended and Restated Certificate of Incorporation of World Energy Solutions, Inc. (incorporated by reference to Exhibit 3.1 to our report on Form 8-K filed March 30, 2009).
3.3	Form of Amended and Restated By-laws of World Energy (incorporated by reference to Exhibit 3.5 to our Registration Statement of Form S-1(File No. 333-136528)).
3.4	Certificate of Amendment to Amended and Restated Certificate of Incorporation of World Energy (incorporated by reference to Exhibit 3.1 to our report on Form 8-K filed May 24, 2010).
4.1	Specimen Certificate evidencing shares of common stock (incorporated by reference to Exhibit 4.1 to our Registration Statement of Form S-1 (File No. 333-136528)).
4.2	Promissory Note dated October 13, 2011 by the Company for the benefit of Northeast Energy Solutions, LLC (incorporated by reference to Exhibit 4.1 to our report on Form 8-K filed October 17, 2011).
4.3	Promissory Note dated October 3, 2012 by the Company for the benefit of Northeast Energy Partners, LLC (incorporated by reference to Exhibit 4.1 to our report on Form 8-K filed October 4, 2012)
10.1+	2003 Stock Incentive Plan (incorporated by reference to Exhibit 10.1 to our Registration Statement of Form S-1 (File No. 333-136528)).
10.2+	2006 Stock Incentive Plan (incorporated by reference to Exhibit 10.2 to our Registration Statement of Form S-1 (File No. 333-136528)).
10.3	Note Purchase Agreement dated October 3, 2012, between the Company and Massachusetts Capital Resource Company (incorporated by reference to Exhibit 10.2 to our report on Form 8-K filed October 4, 2012).
10.4	Subordinated Note Due 2020 by the Company for the benefit of Massachusetts Capital Resource Company (incorporated by reference to Exhibit 4.3 to our report on Form 8-K filed October 4, 2012).
10.5	Subordinated Note due 2013, dated November 7, 2005 (incorporated by reference to Exhibit 10.4 to our Registration Statement of Form S-1 (File No. 333-136528)).
10.6	Voting Common Stock Purchase Warrant, dated November 7, 2005 (incorporated by reference to Exhibit 10.5 to our Registration Statement of Form S-1 (File No. 333-136528)).
10.7	Form of Common Stock Purchase Warrants (incorporated by reference to Exhibit 10.6 to our Registration Statement of Form S-1 (File No. 333-136528)).
10.8	Escrow Agreement (incorporated by reference to Exhibit 10.12 to our Registration Statement of Form S-1 (File No. 333-136528)).
10.9+	Offer letter agreement, dated October 1, 2003, between World Energy and Philip V. Adams (incorporated by reference to Exhibit 10.13 to our Registration Statement of Form S-1(File No. 333-136528)).
10.10+	Offer letter agreement, dated April 5, 2006, between World Energy and James Parslow (incorporated by reference to Exhibit 10.14 to our Registration Statement of Form S-1 (File No. 333-136528)).
10.11	Loan and Security Agreement with Silicon Valley Bank dated September 8, 2008 (incorporated by reference to Exhibit 10.1 to our report on Form 8-K filed September 8, 2008).
10.12	First Loan Modification, dated September 30, 2009 to Loan and Security Agreement with Silicon Valley Bank (incorporated by reference to Exhibit 10.1 to our report on Form 8-K filed October 6, 2009).
10.13	Second Loan Modification Agreement, dated February 28, 2011, to Loan and Security Agreement with Silicon Valley Bank (incorporated by reference to Exhibit 10.1 to our report on Form 8-K filed March 22, 2011).
10.14	Third Loan Modification and Waiver Agreement, dated March 2, 2012, to Loan and Security Agreement with Silicon Valley Bank.
10.15	Fourth Loan Modification Agreement, dated October 3, 2012, to Loan and Security Agreement with Silicon Valley Bank (incorporated by reference to Exhibit 10.1 to our report on Form 8-K filed October 4, 2012).
10.16	Warrant to Purchase Stock dated October 3, 2012 between the Company and Silicon Valley Bank (incorporated by reference to Exhibit 4.2 to our report on Form 8-K filed October 4, 2012).
10.17	Subordinated Agreement dated October 3, 2012 by and among Northeast Energy Partners, LLC and John Hardy, Thomas Lockwood and Lora Monroe, and Silicon Valley Bank
10.18	Acknowledgement and Reaffirmation of Subordination Agreement, dated March 2, 2012, by and between the Company, Northeast Energy Solutions, LLC and Silicon Valley Bank.
10.19	Form of Securities Purchase Agreement executed with respect to \$1.4 million in common stock purchases made by certain investors (incorporated by reference to Exhibit 10.21 to our report on Form 10-K filed on March 4, 2010).
10.20	Contract Purchase Agreement dated September 13, 2011 by and between the Company and Co-eXprise, Inc. (incorporated by reference to Exhibit 10.1 to our report on Form 8-K filed September 14, 2011).

NOTE 17 — SELECTED QUARTERLY FINANCIAL DATA (UNAUDITED)

The following table presents selected unaudited consolidated financial results for each of the eight quarters in the two-year period ended December 31, 2012. In the Company's opinion, this unaudited information has been prepared on the same basis as the audited information and includes all adjustments necessary for a fair statement of the financial information for the periods presented.

			Fo	r The Qua	arters	Ended		
	M	arch 31,	Ju	ne 30,	Sep	tember 30,	Dec	ember 31,
2012	÷							
Revenue	\$	6,793,407	\$ 7	,185,199	\$	7,605,854	\$ 10),194,377
Gross profit		4,969,994	5	,026,714		4,972,941	(5,739,831
Operating income (loss)		(719,226)	((796,259)		(435,738)		250,091
Net income (loss)		(783,064)	(917,022)		(545,155)	7	7,535,933
Net income (loss) per common share – basic and		` , ,	•	` ' '		, , ,		
diluted	\$	(0.07)	\$	(0.08)	\$	(0.05)	\$	0.63
Weighted average shares outstanding – basic	1	1,869,648	11	,893,365	1	1,904,469	11	,938,435
Weighted average shares outstanding – diluted	1	1,869,648	11	,893,365	1	1,904,469	12	2,057,083
2011								
Revenue	\$	4,918,388	\$ 4	,636,682	\$	5,625,070	\$ 3	5,344,427
Gross profit		3,917,856	3	,700,701		4,654,224	4	1,241,791
Operating income (loss)		243,896		184,541		848,211	(1	,183,375)
Net income (loss)		250,089		191,311		855,144	Ò	,343,021)
Net income (loss) per common share – basic and		•		,		•	`	
diluted	\$	0.03	\$	0.02	\$	0.08	\$	(0.12)
Weighted average shares outstanding - basic		9,199,205	10	,584,465	1	0,762,417	11	,513,481
Weighted average shares outstanding – diluted		9,224,744	10	,650,397	1	0,809,144	11	,513,481

- Asset Purchase Agreement dated October 13, 2011 by and between the Company, Northeast Energy Solutions, LLC, Robert Boissonneault, Michael Santangelo, and Richard Galipeau (incorporated by reference to Exhibit 10.1 to our report on Form 8-K filed October 17, 2011).
- Amendment No. 1 to Asset Purchase Agreement and Promissory Note, effective October 20, 2011, by and between the Company and Northeast Energy Solutions, LLC (incorporated by reference to Exhibit 10.1 to our report on Form 10-Q filed November 3, 2011).
- Asset Purchase Agreement dated October 31, 2011 by and among the Company, GSE Consulting, LP, Glenwood Energy Partners, Ltd. and Gulf States Energy, Inc. (incorporated by reference to Exhibit 10.1 to our report on Form 8-K filed November 1, 2011)
- Asset Purchase Agreement dated October 3, 2012 by and among the Company, Northeast Energy Partners, LLC and John Hardy, Thomas Lockwood and Lora Monroe (incorporated by reference to Exhibit 121 to our report on Form 8-K filed October 4, 2012)
- Severance Agreement and Release dated June 6, 2012 between the Company and Richard Domaleski (incorporated by reference to Exhibit 10.1 to our report on Form 8-K filed June 12, 2012)
- 10.26+ Executive Employment Agreement dated February 7, 2013 between the Company and Philip V. Adams (incorporated by reference to Exhibit 10.1 to our report on Form 8-K filed February 13, 2013)
- 21.1* List of Subsidiaries.
- 23.1* Consent of Marcum, LLP, Independent Registered Public Accounting Firm.
- 31.1* Certification of the Chief Executive Officer pursuant to Rule 15d-14(a) under the Securities Exchange Act.
- 31.2* Certification of the Chief Financial Officer pursuant to Rule 15d-14(a) under the Securities Exchange Act.
- 32.1* Certification of the Chief Executive Officer pursuant to Rule 15d-14(b) under the Securities Exchange Act.
- 32.2* Certification of the Chief Financial Officer pursuant to Rule 15d-14(b) under the Securities Exchange Act.
- 101** The following materials from World Energy Solutions, Inc.'s Annual Report on Form 10-K for the year ended December 31, 2012, formatted in Extensible Business Reporting Language: (i) the consolidated balance sheets; (ii) the consolidated statements of operations; (iii) the consolidated statements of changes in stockholders' equity; (iv) the consolidated statements of cash flows; and (v) notes to consolidated financial statements.
 - Filed herewith
 - ** This exhibit shall not be deemed "filed" for purposes of Section 18 of the Exchange Act, or otherwise subject to the liability of that section, nor shall it be deemed incorporated by reference into any filing under the Securities Act of 1933, as amended, or the Exchange Act, whether made before or after the date hereof and irrespective of any general incorporation language in any filing, except to the extent the Company specifically incorporates it by reference
 - + Indicates a management contract or any compensatory plan, contract or arrangement

SUBSIDIARIES OF REGISTRANT

Subsidiary	State of Incorporation
World Energy Securities Corp.	Massachusetts

CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

We consent to the incorporation by reference in the Registration Statements of World Energy Solutions, Inc. on Forms S-8 (File Nos. 333-181808, 333-151641 and 333-140014) and Forms S-3 (File Nos. 333-165822, 333-164473, and 333-147301) of our report dated April 16, 2013, with respect to our audits of the consolidated financial statements of World Energy Solutions, Inc., as of December 31, 2012 and 2011 and for each of the three years in the period ended December 31, 2012, which are included in this Annual Report on Form 10-K of World Energy Solutions, Inc. for the year ended December 31, 2012.

/s/ Marcum LLP

Marcum LLP Boston, Massachusetts April 16, 2013

CERTIFICATION PURSUANT TO \$302 OF THE SARBANES-OXLEY ACT OF 2002

- I, Philip Adams, certify that:
- 1. I have reviewed this annual report on Form 10-K of World Energy Solutions, Inc. (the "Registrant");
- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the Registrant as of, and for, the periods presented in this report;
- 4. The Registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the Registrant and have:
- a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the Registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
- b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
- c) Evaluated the effectiveness of the Registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
- d) Disclosed in this report any change in the Registrant's internal control over financial reporting that occurred during the Registrant's most recent fiscal quarter (the Registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the Registrant's internal control over financial reporting; and
- 5. The Registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the Registrant's auditors and the audit committee of the Registrant's board of directors (or persons performing the equivalent functions):
- a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the Registrant's ability to record, process, summarize and report financial information; and
- b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the Registrant's internal control over financial reporting.

Dated:

April 16, 2013

By: /s/ Philip Adams

Philip Adams

Chief Executive Officer

CERTIFICATION PURSUANT TO \$302 OF THE SARBANES-OXLEY ACT OF 2002

- I, James Parslow, certify that:
- 1. I have reviewed this annual report on Form 10-K of World Energy Solutions, Inc. (the "Registrant");
- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the Registrant as of, and for, the periods presented in this report;
- 4. The Registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the Registrant and have:
- a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the Registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
- b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
- c) Evaluated the effectiveness of the Registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
- d) Disclosed in this report any change in the Registrant's internal control over financial reporting that occurred during the Registrant's most recent fiscal quarter (the Registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the Registrant's internal control over financial reporting; and
- 5. The Registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the Registrant's auditors and the audit committee of the Registrant's board of directors (or persons performing the equivalent functions):
- a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the Registrant's ability to record, process, summarize and report financial information; and
- b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the Registrant's internal control over financial reporting.

Dated:

April 16, 2013

By: /s/ James Parslow

James Parslow Chief Financial Officer

CERTIFICATION PURSUANT TO 18 U.S.C. §1350, AS ADOPTED PURSUANT TO §906 OF THE SARBANES-OXLEY ACT OF 2002

In connection with the annual report of World Energy Solutions, Inc. (the "Company") on Form 10-K (the "Report") for the year ended December 31, 2012 as filed with the Securities and Exchange Commission on the date hereof, I, Philip Adams, Chief Executive Officer of the Company, certify, pursuant to 18 U.S.C. §1350, as adopted pursuant to §906 of the Sarbanes-Oxley Act of 2002, that:

- 1. The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934; and
- 2. The information contained in the report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Dated: April 16, 2013

By: /s/ Philip Adams

Philip Adams

Chief Executive Officer

A signed original of this written statement required by Section 906, or other document authenticating, acknowledging, or otherwise adopting the signatures that appear in typed form within the electronic version of this written statement required by Section 906, has been provided to the Company and will be retained by the Company and furnished to the Securities and Exchange Commission or its staff upon request.

CERTIFICATION PURSUANT TO 18 U.S.C. §1350, AS ADOPTED PURSUANT TO §906 OF THE SARBANES-OXLEY ACT OF 2002

In connection with the quarterly report of World Energy Solutions, Inc. (the "Company") on Form 10-K (the "Report") for the year ended December 31, 2012 as filed with the Securities and Exchange Commission on the date hereof, I, James Parslow, Chief Financial Officer of the Company, certify, pursuant to 18 U.S.C. §1350, as adopted pursuant to §906 of the Sarbanes-Oxley Act of 2002, that:

- 1. The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934; and
- 2. The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Dated: April 16, 2013

/s/ James Parslow
James Parslow
Chief Financial Officer

A signed original of this written statement required by Section 906, or other document authenticating, acknowledging, or otherwise adopting the signatures that appear in typed form within the electronic version of this written statement required by Section 906, has been provided to the Company and will be retained by the Company and furnished to the Securities and Exchange Commission or its staff upon request.

Corporate Information

Board of Directors

Edward Libbey, Chairman Philip Adams, Director Patrick Bischoff, Director John Wellard, Director Thad Wolfe, Director

Executive Management

Philip Adams, Chief Executive Officer
Martha Danly, Chief Operating Officer
James Parslow, Chief Financial Officer, Treasurer and Secretary

Stock Exchange Listing

The Company's common shares are listed on the NASDAQ stock exchange under the symbol "XWES"

Transfer Agent

Computershare Trust Company, Inc. 250 Royall Street Canton, MA 02021 781-575-2879

Investor Relations

An electronic copy of the 2012 Annual Report and 2013 Annual Meeting Proxy Statement is available online in the Investors section of the Company's website: www.worldenergy.com
Printed copies of investor packages, quarterly earnings reports, 10-Q's and recent news releases are also available by writing:

World Energy Solutions, Inc. Investor Relations 100 Front Street, 20th Floor Worcester, MA 01608

Legal Counsel

Mirick, O'Connell, DeMallie & Lougee, LLP Worcester, MA

Independent Registered Public Accounting Firm

Marcum LLP Boston, MA

Annual Meeting

June 11, 2013, 10:00 a.m.

The Beechwood Hotel 363 Plantation Street Worcester, MA 01605

World Energy Solutions, Inc. Corporate Headquarters

100 Front Street, 20th Floor Worcester, Massachusetts 01608 Telephone: (508) 459-8100

Fax: (508) 459-8101

Email: info@worldenergy.com

ir@worldenergy.com www.worldenergy.com

