

**UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

**FORM 8-K**

**CURRENT REPORT**

**PURSUANT TO SECTION 13 OR 15(d) OF THE  
SECURITIES EXCHANGE ACT OF 1934**

DATE OF REPORT (DATE OF EARLIEST EVENT REPORTED): **October 8, 2013**

**TGC INDUSTRIES, INC.**

(Exact name of registrant as specified in its charter)

**Texas**  
(State of incorporation)

**001-32472**  
(Commission File No.)

**74-2095844**  
(IRS Employer Identification No.)

**101 E. Park Blvd., Suite 955  
Plano, TX 75074**  
(Address of principal executive offices) (Zip Code)

Registrant's telephone number, including area code: **(972) 881-1099**

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instruction A.2. below):

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

**Item 2.02. Results of Operations and Financial Condition.**

TGC Industries, Inc. ("TGC") expects to make presentations concerning its business to potential investors on October 8, 2013. The materials to be utilized during the presentations (the "Materials") are furnished as Exhibit 99.1 hereto and incorporated herein by reference. The Materials include information regarding TGC's backlog following the quarter ended September 30, 2013.

The information furnished pursuant to this Item 2.02, including Exhibit 99.1, shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), and will not be incorporated by reference into any filing under the Securities Act of 1933, as amended (the "Securities Act"), unless specifically identified therein as being incorporated therein by reference.

In the Materials, TGC has included as "non-GAAP financial measures," as defined in Item 10 of Regulation S-K promulgated under the Exchange Act, net income plus interest expense, income taxes, and depreciation and amortization expense ("EBITDA"). In the Materials, TGC has provided reconciliations of the non-GAAP financial measures to the most directly comparable financial measures calculated and presented in accordance with generally accepted accounting principles ("GAAP") in the United States. In addition, in the Materials TGC has provided the reasons why TGC believes those non-GAAP financial measures provide useful information to the investors.

**Item 7.01. Regulation FD Disclosure.**

The Materials to be used by TGC in making the presentations concerning its business to potential investors are furnished as Exhibit 99.1 hereto and are incorporated by reference herein.

The information furnished pursuant to this Item 7.01, including Exhibit 99.1, shall not be deemed to be "filed" for the purposes of Section 18 of the Exchange Act and will not be incorporated by reference into any filing under the Securities Act unless specifically identified therein as being incorporated therein by reference.

**Item 9.01. Financial Statements and Exhibits.**

- (d) Exhibits

**SIGNATURES**

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

**TGC INDUSTRIES, INC.**

Date: October 8, 2013

By: /s/ Wayne A. Whitener  
Wayne A. Whitener  
President and CEO

**EXHIBIT INDEX**

<u>Exhibit No.</u>	<u>Description</u>
99.1	Presentation Materials.

# **TGC INDUSTRIES, INC.**

**Westlake Securities  
New Frontiers in Energy Conference 2013  
October 7-8, 2013**



**TGC Industries, Inc.**

**NASDAQ: TGE**

## SAFE HARBOR STATEMENT

In addition to historical information, this presentation contains forward-looking statements. These statements relate to future events or our future financial performance. These statements are only predictions and involve known and unknown risks, uncertainties, and other factors. The following factors, among others, could cause our actual results and performance to differ materially from the results and performance projected in, or implied by, the forward-looking statements: our history of losses and possibility of further losses; the effect of poor operating results on our company; fluctuations in operating results from period to period; the effect of growth on our infrastructure, resources, and existing sales; our ability to expand our operations in both new and existing markets; dependence upon energy industry spending for seismic data acquisition services; the unpredictable nature of forecasting weather; the potential for contract delay or cancellation; the potential for fluctuations in oil and natural gas prices; the impact of litigation; our ability to raise capital and the availability of capital resources; our ability to fully utilize and retain executives; the impact of federal, state, or local government regulations; labor shortages or increases in labor costs; economic and political conditions generally; and the effect of competition in the seismic data acquisition industry.

We assume no obligation to publicly update or revise these forward-looking statements for any reason, or to update the reasons actual results could differ materially from those anticipated in, or implied by, these forward-looking statements, even if new information becomes available in the future. Although the Company believes the expectations reflected in such forward looking statements are reasonable, it can give no assurance that such expectations will prove to be correct.



# COMPANY OVERVIEW

- Leading provider of onshore seismic data acquisition services in the U.S. and Canada
- Over 45 years of experience in seismic data acquisition
- Founded in 1967 - Public as TGC Industries since 1986
- Eagle Canada (acquired 2009) – Leading provider of seismic data acquisition services to the Canadian energy industry
- Acquires geophysical data using the most advanced three-dimensional (3-D) survey techniques – with both cable and wireless technology
- Current capacity: 16 seismic data acquisition crews in U.S. and Canada
  - 9 ARAM systems, 7 Geospace wireless recording systems
  - Total channel count approximately 135,000 (ARAM, Geospace)
- Field offices strategically located in key customer centers
  - Houston / Midland / Oklahoma City / Calgary
- Repair and testing facility in Denison, TX
- Dedicated safety department with safety personnel at each work location

# SEISMIC DATA ACQUISITION

**We maintain complete and continuous quality control systems on all our crews, improving productivity without compromising safety and quality standards.**

## TGC offers a full range of seismic data acquisition services

- **Permitting**
  - Acquire land permits for clients
- **Surveying**
  - Eight survey crews equipped with the latest Trimble GPS receivers for accurate and dependable field operations
  - Survey crews deploy source and receiver points and complete ground operations
  - We utilize the latest mapping software
- **Vibroseis Projects**
  - Complete array of vibroseis vehicles
    - 73 vibration vehicles, from large all terrain buggies to urban-friendly Enviro-Vibe mini-buggies
      - Equipped with advanced electronics
- **Drilling For Shot-Hole Work**
  - TGC has its own fleet of rugged, all-terrain shot-hole drill rigs
  - Yields better control of costs, crew availability, equipment quality, crew expertise and productivity
  - All rigs staffed by Tidelands' employees, with experienced project management and support





# SEISMIC DATA ACQUISITION

We help customers reduce finding costs and increase exploration and development productivity.

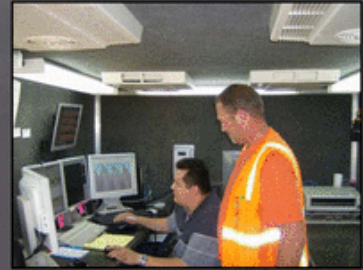
## ■ Data Acquisition

- Experienced crews / Crew managers have at least 20 years experience
- Seismic crews, comprised of 40 to 80 people, deploy geophysical equipment in field
- Crews are deployed to diverse environments and terrains in locations throughout the U.S. and Canada
- Sound waves are generated by an energy source, either vibroseis or shot-hole
- Reflected waves are received by geophones that are connected to channels



## ■ Geospace wireless recording systems and Aram-Aries seismic cable recording systems

- Wireless data is acquired and processed in a separate location
- Aram-Aries data is transmitted via cable to a central location



# RECORDING SYSTEMS

We provide our clients the most modern technologies and proven methods for gathering seismic data.

## ■ Aram-Aries Cable Telemetry System

- Specifically designed for mega-channel, high-definition 3D data acquisition
- Suitable for traditional 2D acquisition
- Adapts to multiple environments
- Shot memory protection
- Channels amplify the analog signal, convert it to digital and transmit the data
- Integrates with wireless GSR and GSX systems to enhance projects with special challenges



## ■ Geospace GSR, GSX (single and multicomponent) Wireless Recording System

- Cable-less telemetry recording systems designed for autonomous nodal seismic recording
- Can operate in areas where cable crews cannot
- Ideal for use in urban areas where surface access is limited and in environmentally sensitive regions
- Consistently delivers high-quality data in most any terrain and environment
- Compact, rugged design provides low visibility and environmentally friendly profile





# CUSTOMERS AND CONTRACTS

- Independent and major E&P companies, and multi-client data library firms
- Loyal client base
  - Approximately 76% of revenue derived from repeat customers in 2012
- Contract mix, 2012
  - Turnkey 92%
- Mix of contracts by energy source, 2012
  - Vibroseis – 92%
  - Shot-hole – 8%
- Backlog as of October 1, 2013 approximately \$55 million



# COMPETITIVE LANDSCAPE

Considerable market opportunity for seismic data acquisition services on land in North America

- Approximately 53 onshore crews currently working in North America
- Primary peers / competitors include:
  - Dawson Geophysical / Global Geophysical / CGGVeritas
- Steady outlook for oil and natural gas prices
- Demand for higher resolution images drives larger and more complex seismic surveys, requiring higher density and higher channel counts
- Increased use of wireless recording equipment





# TGC'S MAJOR ADVANTAGES

- Utilize the most advanced equipment available
  - TGC has one of the largest inventories of Geospace wireless data acquisition units in North America
  - TGC has one of the most modern fleets of vibroseis vehicles in the industry
- Over 45 years of experience in seismic data acquisition
- Maintain quality and cost control through our state-of-the-art Repair & Testing Facility, providing greater efficiency, higher production rates and better quality of data
- Canadian operations strengthen diversification and enhance growth prospects
- Low cost structure
- Shot-hole assets and heliportable capabilities reduce third party costs and improve margins





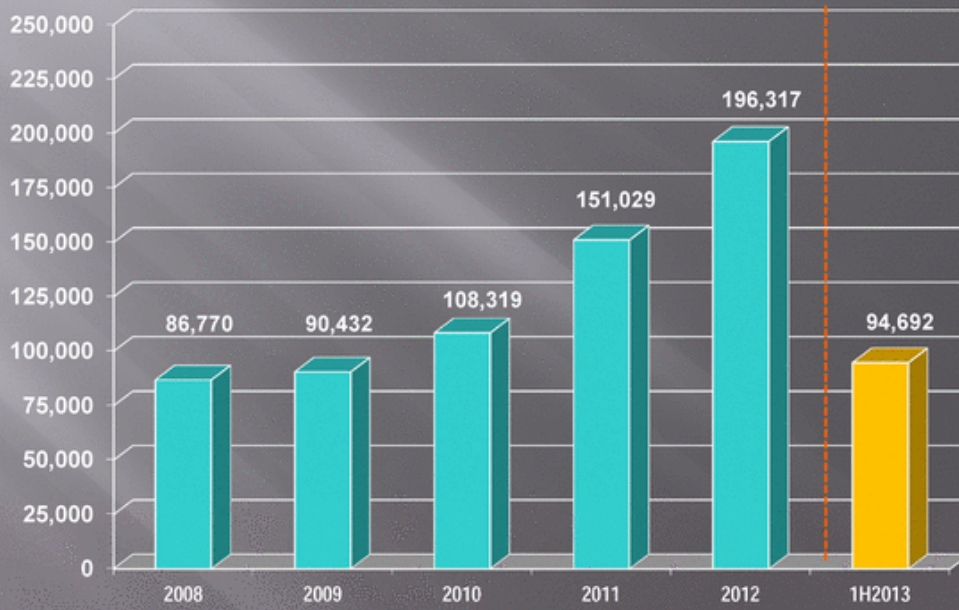
# GROWTH STRATEGIES

- Investment in the latest technology
  - More than \$100 million invested from 2010 to date
- Growth in wireless data acquisition
  - Over half of TGC's current channel capacity is wireless
  - Includes multi-component technology
- Capability for higher channel counts required to meet customer demand for higher resolution, larger jobs
- Growth opportunities in new markets and geographic regions, including shale plays, oil sands and mining
- Selective evaluation of new equipment purchases based upon expected market dynamics and demand for services

# FINANCIALS

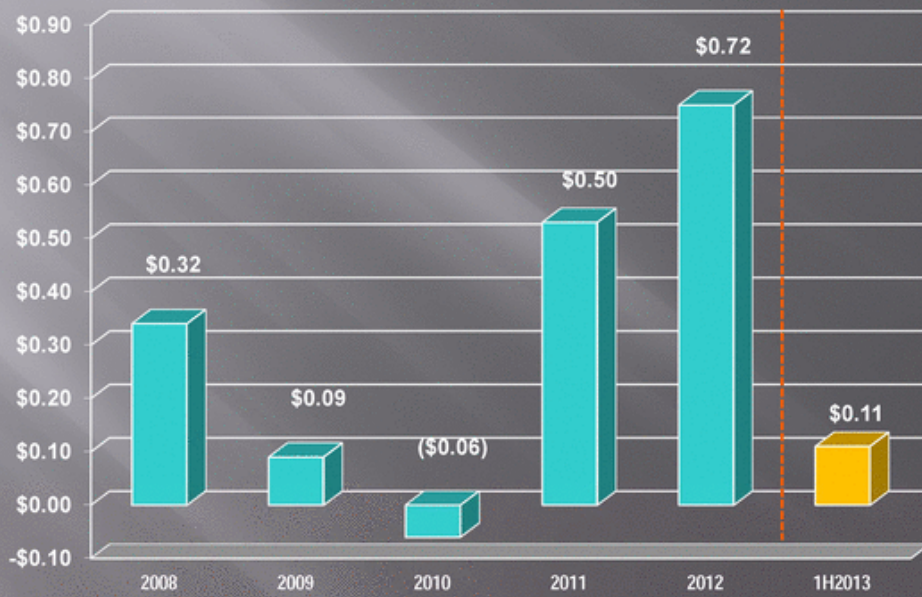
# REVENUES

*\$ In thousands*





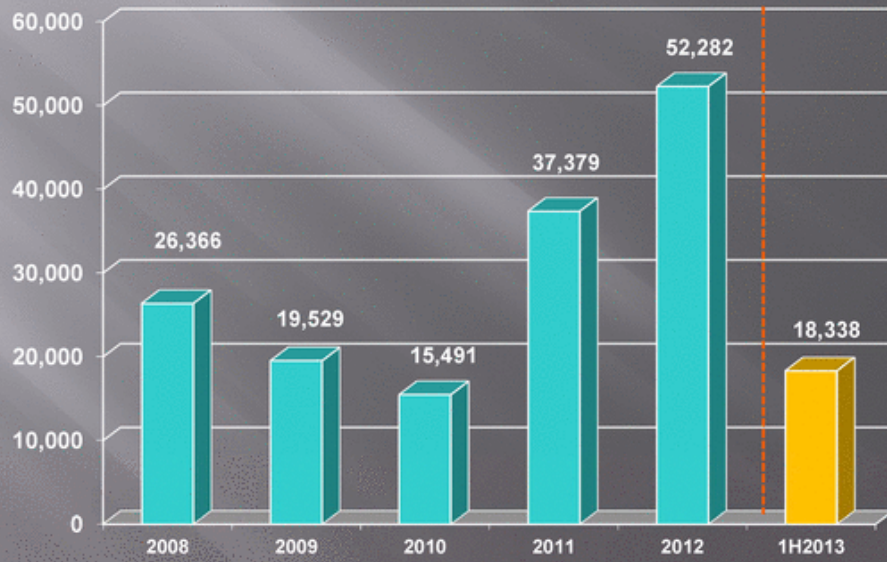
# DILUTED EARNINGS PER SHARE



Per share amounts adjusted to reflect the 5% stock dividends paid in 2008, 2009, 2010, 2012, 2013.

# EBITDA

*\$ In thousands*



EBITDA is a non-GAAP financial measure. For a definition of EBITDA and a reconciliation of EBITDA to our net income (loss), see slide 21.

# ANNUAL FINANCIAL HIGHLIGHTS

*\$ In thousands, except EPS and percentages*

	<u>2008</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>
Revenues	86,770	90,432	108,319	151,029	196,317
D&A Expense	13,911	14,621	15,344	19,214	25,503
% of Rev	16.0%	16.2%	14.2%	12.7%	13.0%
Inc from operations	12,455	4,908	148	18,165	26,779
Diluted EPS	0.32	0.09	(0.06)	0.50	0.72
EBITDA	26,366	19,529	15,491	37,379	52,282
EBITDA Margin	30.4%	21.6%	14.3%	24.7%	26.6%

Per share amounts adjusted to reflect the 5% stock dividends paid in 2008, 2009, 2010, 2012, 2013.

EBITDA is a non-GAAP financial measure. For a definition of EBITDA and a reconciliation of EBITDA to our net income (loss), see slide 21.

EBITDA Margin is computed by dividing EBITDA by revenues for the period.



# FIRST HALF 2013 FINANCIAL HIGHLIGHTS

*\$ In thousands, except EPS and percentages*

	<u>1H 13</u>	<u>1H 12</u>
Revenues	94,692	97,429
D&A Expense	13,053	11,906
% of Rev	13.8%	12.2%
Inc from operations	5,285	17,615
Diluted EPS	\$0.11	\$0.48
EBITDA	18,338	29,520
EBITDA Margin	19.4%	30.3%

Per share amounts adjusted to reflect the 5% stock dividends paid in 2008, 2009, 2010, 2012, 2013.

EBITDA is a non-GAAP financial measure. For a definition of EBITDA and a reconciliation of EBITDA to our net income (loss), see slide 21.

EBITDA Margin is computed by dividing EBITDA by revenues for the period.

# STRONG CAPITALIZATION

*\$ In thousands*

	<u>6/30/13</u>	<u>12/31/12</u>	<u>12/31/11</u>
Cash, cash equivalents	24,807	8,614	15,746
Short term debt	13,393	12,576	7,139
Long term debt	11,452	16,298	6,956
Shareholders equity	78,538	77,986	63,720
Total liabilities and equity	119,489	142,028	99,881

# INVESTMENT CONSIDERATIONS

- Leading provider of onshore seismic data acquisition services in the U. S. and Canada
- Canadian operations enhance diversification and growth prospects
- Optimization of equipment and crews / utilizing the most advanced equipment available
- Approximately 135,000 recording channels, including 70,000 wireless
- Flexibility to respond quickly to changes in demand
- Long-standing, loyal and diverse customer base
- Low cost structure / strong financial position
- Over 45 years experience in the industry
- Experienced management team with over 100 years combined industry experience



# APPENDIX

# EXPERIENCED MANAGEMENT TEAM

**Wayne A. Whitener - President, CEO, Director, 30+ years experience:**

Director of the Company since 1984; President since July 1986; CEO since 1999; COO from 1986 to 1998. Director of Supreme Industries, Inc. since 2008 and Director of Chase Packaging Corp. since 2009.

**Daniel G. Winn- Executive VP, 25+ years experience:**

Executive VP of the Company since November 2009; formerly VP and Operations Manager. Previously, Operations Supervisor for Halliburton Geophysical.

**Robert Wood – President Eagle Canada, 25+ years experience:**

President of Eagle Canada for 28 years.

**James Brata – VP, CFO, 25+ years experience:**

Secretary and Treasurer of the Company since March 2009; CFO since October 2008. Previously, Assistant Corporate Controller for Sport Supply Group in 2007; President of South TX Outfitters from July 2002 to December 2006. Holds a B.S. degree in Accounting, a Master of Business Administration degree and is a Certified Public Accountant.

# EBITDA RECONCILIATION

The following table reconciles our EBITDA to our net income (loss).

\$ in thousands

	Twelve Months Ended December 31,					Six Months Ended June 30,	
	2008	2009	2010	2011	2012	2013	2012
Net income	\$ 6,898,442	\$ 1,879,619	\$ (1,222,682)	\$ 10,833,215	\$ 15,671,879	\$ 2,347,443	\$ 10,410,139
Depreciation	13,911,124	14,621,237	15,343,804	19,214,069	25,502,597	13,053,384	11,905,511
Interest Expense	929,656	1,020,681	790,417	784,425	1,222,454	628,158	522,638
Income tax expense	4,626,569	2,007,811	579,900	6,547,250	9,885,078	2,308,970	6,681,748
EBITDA	\$ 26,365,791	\$ 19,529,348	\$ 15,491,439	\$ 37,378,959	\$ 52,282,008	\$ 18,337,955	\$ 29,520,036

EBITDA is a non-GAAP financial measure. We define EBITDA as net income plus interest expense, income taxes, and depreciation and amortization expense. We use EBITDA as a supplemental financial measure to assess: (i) the financial performance of our assets without regard to financing methods, capital structures, taxes, or historical cost basis; (ii) our liquidity and operating performance over time and in relation to other companies that own similar assets and that we believe calculate EBITDA in a manner similar to us; and (iii) the ability of our assets to generate cash sufficient for us to pay potential interest costs. We also understand that such data is used by investors to assess our performance. However, EBITDA is not a measure of operating income, operating performance, or liquidity presented in accordance with generally accepted accounting principles. When assessing our operating performance or our liquidity, investors should not consider this data in isolation or as a substitute for our net income, cash flow from operating activities, or other cash flow data calculated in accordance with generally accepted accounting principles. EBITDA excludes some, but not all, items that affect net income and operating income, and these measures may vary among other companies. Therefore, EBITDA as presented above may not be comparable to similarly titled measures of other companies. Further, the results presented by EBITDA cannot be achieved without incurring the costs that the measure excludes: interest expense, income taxes, and depreciation and amortization.





**TGC INDUSTRIES, INC.**

**Thank you for your interest.**