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): **April 3, 2013**

TGC INDUSTRIES, INC.
(Exact name of registrant as specified in its charter)

Texas	**001-32472**	**74-2095844**
(State of incorporation)	(Commission File No.)	(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):

o Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

o Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

o Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

o 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 April 3, 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 the quarter ended March 31, 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 of 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.

Attached hereto as Exhibit 99.1 are the Materials to be used by TGC in making presentations concerning its business to potential investors.

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

99.1 Presentation Materials.

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: April 3, 2013	By:	/s/ Wayne A. Whitener
		Wayne A. Whitener
		President and CEO

EXHIBIT INDEX

Exhibit No.	Description
99.1	Presentation Materials.

Exhibit 99.1

TGC Industries, Inc.

Global Hunter Securities
April 3, 2013

TGC Industries, Inc.

NASDAQ: TGE

SAFE HARBOR STATEMENT

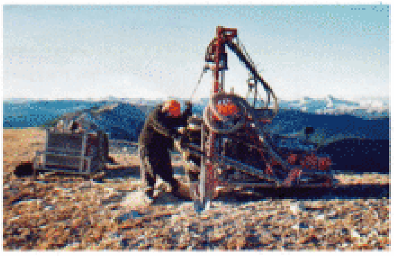
In addition to historical information, this presentation contains forward-looking statements. These statements relate to future events or our future financial performance. These statements are only predictions and involve known and unknown risks, uncertainties, and other factors. The following factors, 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
- 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
  - Provides diversification into new markets, including oil sands and mining
- Acquires geophysical data using the most advanced three-dimensional (3-D) survey techniques
- Utilizes both cable and wireless technology
- Total company current capacity: 16 seismic data acquisition crews
  - 9 ARAM systems, 7 Geospace wireless recording systems
  - Total channel count approximately 137,000 (ARAM, Geospace)
- Field offices strategically located in key customer centers
  - Houston / Midland / Oklahoma City / Calgary

SEISMIC DATA ACQUISITION



- **Seismic data acquisition services**
  - Tailored to customer requirements
  - Proprietary contract work only
- **Seismic data acquisition process**

Survey:

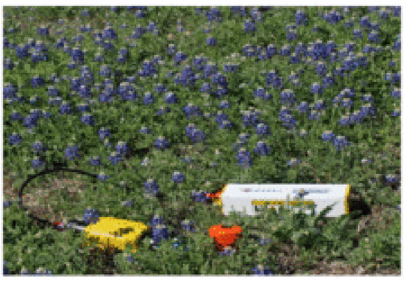
  - TGC has 8 survey crews equipped with the latest Trimble GPS equipment
  - Survey crews deploy source and receiver points and complete ground operations

Data Acquisition:

  - Seismic crews, comprised of 40 to 80 people, deploy geophysical equipment in field
  - Sound waves are generated by an energy source, either vibroseis or shot-hole
  - Reflected waves are received by geophones that are connected to channels
  - Channels amplify the analog signal, convert it to digital and transmit the data

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

CURRENT FIELD OPERATIONS



- 9 seismic crews operating in U.S. / 6 crews in Canada (as of February 2013)
  - Experienced crews
  - Crew managers have at least 20 years experience
- 73 vibration vehicles / equipped with advanced electronics
- 13 shot-hole drill rigs
  - Shot-hole assets replace third party contractors, reducing costs
- ARAM seismic recording systems
  - ARAM provides increased productivity in seismic data collection
- Geospace wireless recording systems
  - Can operate in areas where cable crews cannot
  - Can be used in areas requiring specialized applications

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

CUSTOMERS AND CONTRACTS

- Independent and major E&P companies
- Loyal customer 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 December 31, 2012, of approximately $81 million

SEISMIC INDUSTRY FUNDAMENTALS

- Growth in energy demand requires continued oil and gas exploration and seismic spending
  - Unexplored resources
  - Optimize existing fields
  - Unconventional plays
- Favorable outlook for oil prices
- North American market primarily driven by activity in shale plays and oil sands
- Demand for higher resolution images drives larger and more complex seismic surveys, requiring higher density and higher channel counts
- Approximately 74 onshore crews currently working in North America
- Increased use of wireless recording equipment

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

COMPETITIVE LANDSCAPE

- Primary peers / competitors include:
  - Dawson Geophysical / Global Geophysical / CGGVeritas
- TGC's major competitive advantages:
  - Utilization of the most advanced equipment available
  - Owner of the largest fleet of Geospace wireless data acquisition units in North America
  - Ability to easily move channels between crews in North America as market demands
  - Canadian operations strengthen diversification and enhance growth prospects
  - Low cost structure
  - Shot-hole assets and heliportable capabilities reduce third party costs and improves margins

GROWTH STRATEGIES

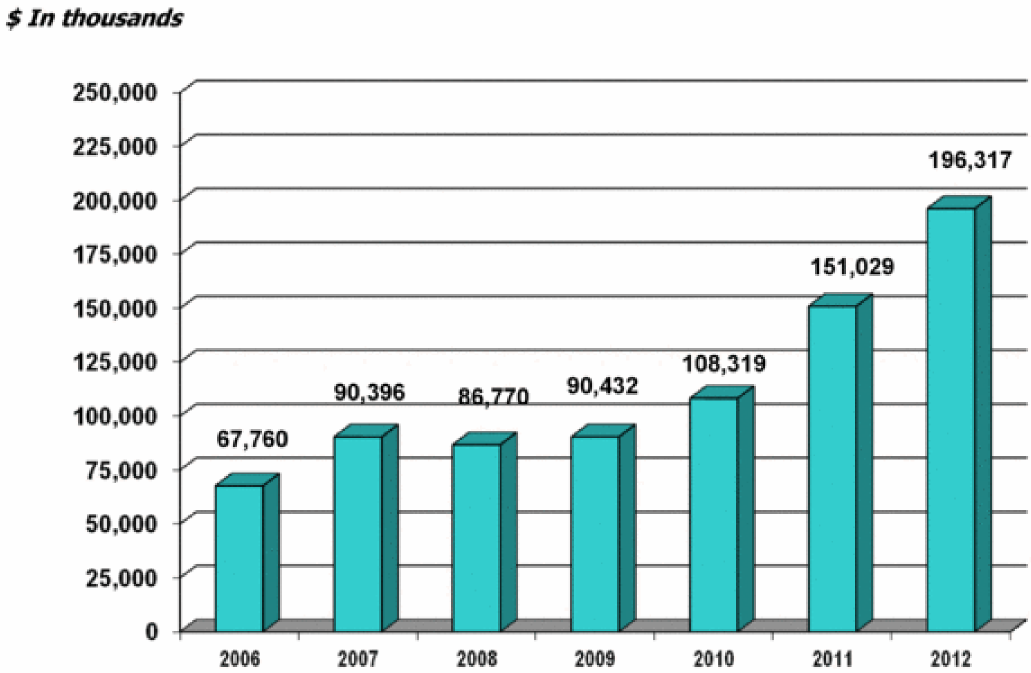
- Utilization of the most advanced equipment
  - Continued investment in the latest technology / approximately $100 million over the last 3 years
- Growth in wireless data acquisition
  - Over half of TGE's current channel capacity is wireless
  - Includes multi-component technology
- Capability for 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
- Considering international opportunities in Europe and South America

INVESTMENT CONSIDERATIONS

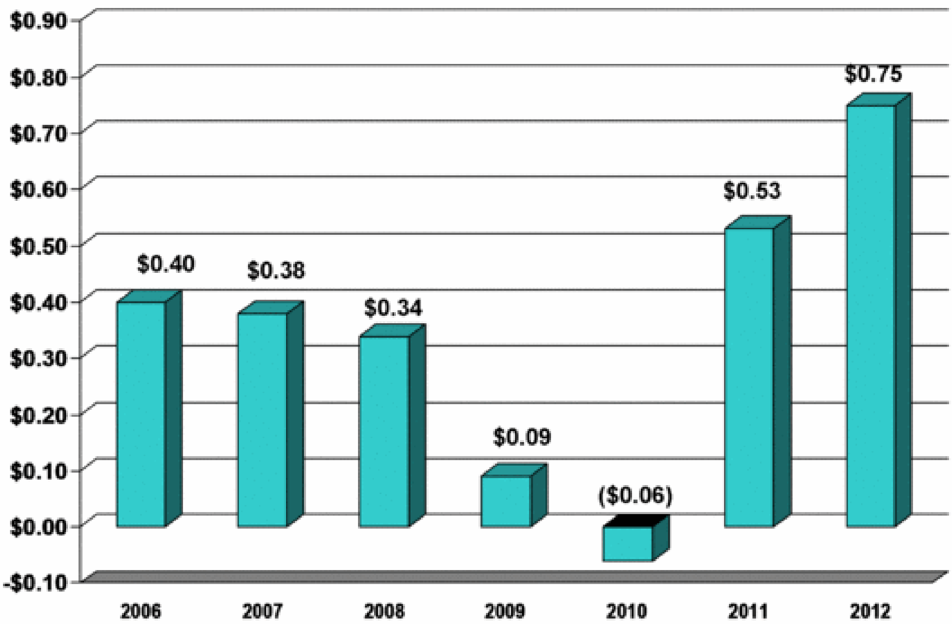
- Leading provider of onshore seismic data acquisition services in the U. S. and Canada
- Canadian operations enhance diversification and growth prospects
- Approximately 137,000 recording channels, including 70,000 wireless
- Optimization of equipment and crews / utilizing the most advanced equipment available
- Flexibility to respond quickly to changes in demand
- Long-standing, loyal and diverse customer base
- Low cost structure / strong financial position

FINANCIALS

REVENUES

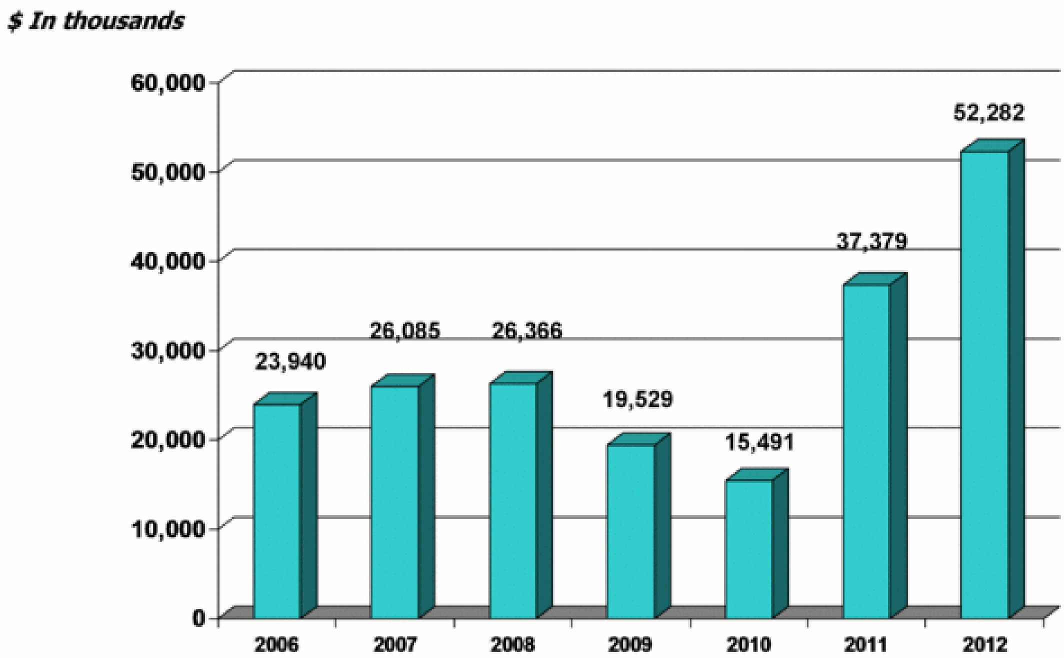


DILUTED EARNINGS PER SHARE



Per share amounts adjusted to reflect the 5% stock dividends paid in 2006, 2007, 2008, 2009 , 2010, and 2012.

EBITDA



EBITDA is a non-GAAP financial measure. For a definition of EBITDA and a reconciliation of EBITDA to our net income (loss), see slide 19.

ANNUAL FINANCIAL HIGHLIGHTS

$ In thousands, except EPS and percentages

	2006	2007	2008	2009	2010	2011	2012
Revenues	67,760	90,396	86,770	90,432	108,319	151,029	196,317
D&A Expense	9,540	12,743	13,911	14,621	15,344	19,214	25,503
% of Rev	14.1%	14.1%	16.0%	16.2%	14.2%	12.7%	13.0%
Inc from operations	14,400	13,342	12,455	4,908	148	18,165	26,779
Diluted EPS	0.40	0.38	0.34	0.09	(0.06)	0.53	0.75
EBITDA	23,940	26,085	26,366	19,529	15,491	37,379	52,282
EBITDA Margin	35.3%	28.9%	30.4%	21.6%	14.3%	24.7%	26.6%

Per share amounts adjusted to reflect the 5% stock dividends paid in 2006, 2007, 2008 ,2009, 2010, and 2012.

EBITDA is a non-GAAP financial measure. For a definition of EBITDA and a reconciliation of EBITDA to our net income (loss), see slide 19.

STRONG CAPITALIZATION

$ In thousands

	12/31/12	**12/31/11**
Cash, cash equivalents	8,614	15,746
Short term debt	12,576	7,139
Long term debt	16,298	6,956
Shareholders equity	77,986	63,720
Total liabilities and equity	142,028	99,881

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

	Three Months Ended December 31,		Twelve Months Ended December 31,	
	2012	**2011**	**2012**	**2011**
Net income	$ 4,150,098	$ 3,436,128	$ 15,671,879	$ 10,833,215
Depreciation	6,911,388	5,004,503	25,502,597	19,214,069
Interest expense	349,450	209,234	1,222,454	784,425
Income tax expense	2,569,107	2,402,273	9,885,078	6,547,250
EBITDA	$ 13,980,043	$ 11,052,138	$ 52,282,008	$ 37,378,959

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.

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Thank you for your interest.