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): January 3, 2011

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):

- 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 7.01. Regulation FD Disclosure.

TGC Industries, Inc. ("TGC") expects to make a presentation concerning its business to potential investors on January 5, 2011. The materials to be utilized during the presentation are attached as Exhibit 99.1 to this Form 8-K.

The information in this Form 8-K (including Exhibit 99.1) is being furnished pursuant to Item 7.01 and shall not be deemed "filed" for purposes of Section 18 of the Exchange Act of 1934, as amended (the "Exchange Act"), or otherwise subject to the liabilities of that section, and is not incorporated by reference into any filing of TGC, whether made before or after the date hereof, regardless of any general incorporation language in such filing.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits

99.1 Presentation Materials.

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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: January 3, 2011 By: /s/ Wayne A. Whitener

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EXHIBIT INDEX

Exhibit No.	D	Description	
99.1	Presentation Materials.		
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TGC Industries, Inc.

Pritchard Capital Partners Energize 2011 Conference



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.

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COMPANY OVERVIEW

- Operating since 1967
- Leading provider of land seismic data acquisition services throughout the U.S. and Canada
- Acquires geophysical data using the latest in three-dimensional (3-D) survey techniques
- Capacity: 14 seismic data acquisition crews
 - 12 ARAM systems and 2 GSR wireless recording systems
- Experienced management team:

Wayne Whitener, President, CEO, Director 30 years experience

Daniel Winn, Executive VP25 years experience

Robert Wood, President Eagle Canada
 25 years experience

James Brata, VP, CFO25 years experience

ACQUISITION OF EAGLE CANADA

Acquired October 2009

- Provides seismic acquisition services to the oil and gas industry throughout Canada
- Strengthens TGC's strategic position within the seismic industry
 - Diversification into new markets
 - New geographic region
- Eagle Canada involved in all aspects of land acquisition, with particular expertise in the acquisition of seismic data in technically complex and logistically difficult areas with 3-D heliportable capabilities
- Like TGC, Eagle Canada uses the latest in seismic data recording equipment including wireless
- Capacity for 6 seismic field acquisition crews
 - Access to additional equipment through leasing

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SEISMIC DATA ACQUISITION SERVICES

- Broad services for seismic data acquisition
- Seismic services tailored to customer requirements
- Vibroseis or shot-hole (dynamite) energy sources capability
- Acquisition under contract work only; no spec work









SEISMIC DATA ACQUISITION PROCESS

- Bid submitted / Contract awarded
- TGC survey crews equipped with the latest GPS equipment
 - Review operational issues and consider environmental impact
 - Survey crew completes ground operation
- Deploy equipment for 3-D seismic data acquisition
 - Crews of 45 to 60 deploy geophones and cables connected to the central recording station in field
 - Sound waves are generated by an energy source, either vibroseis or shot-hole
 - Reflected waves are received by geophones which 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

- 7 seismic crews in U.S. / 4 crews in Canada
 - Experienced crews
 - Crew managers have at least 20 years experience
- 69 vibration vehicles
 - Equipped with advanced electronics
- ARAM seismic recording systems
 - ARAM provides increased productivity in seismic data collection
- GSR wireless recording systems
 - Can operate independently or integrated with ARAM equipment
- Shot-hole assets replace third party contractors and reduce third party costs



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

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CUSTOMERS AND CONTRACTS

- Independent and major E&P companies
- Loyal customer base
 - In 2010, approximately 72% of revenue was derived from repeat customers
- 2010 contract mix
 - Turnkey 100%
- 2010 mix of contracts by energy source

Vibroseis 67%

Shot-hole (Dynamite) 33%

Backlog as of December 31, 2010 of approximately \$83 million

SEISMIC INDUSTRY FUNDAMENTALS

- Seismic surveys are increasing in size and complexity; need for higher channel count
- Improving U.S. market driven by increasing activity in shale plays
- Strongest North American land activity in regions where TGC has strong presence
 - Mid-continent / Gulf coast / Southwest / Canada
- Technology driven contractors have a competitive advantage
- Long-term requirement for oil and gas exploration is unchanged despite downturn

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

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COMPETITIVE LANDSCAPE

- TGC is a leader in land based 3-D seismic data acquisition in U.S. and Canada
- There are approximately 65 working land crews in North America (1)
- Primary peers / competitors include:
 - Dawson Geophysical / Geokinetics / CGGVeritas
- TGC's major competitive advantages:
 - Utilizes latest state-of-the-art equipment
 - Adaptability to respond quickly to changes in demand
 - Flexibility to move channels from one crew to another as market demands
 - Excellent reputation
 - Continued investment in new equipment
 - Additional channels for larger jobs
 - Specialized equipment to meet specific customer requirements
 - New equipment to meet overall demand
 - Eagle Canada acquisition strengthens strategic position within industry and enhances growth prospects
 - Access to new markets / New geographic region

GROWTH STRATEGIES

- Enhance productivity and optimize equipment and crew utilization
 - Larger jobs / increased channel count
 - Specific needs / specialized equipment
- Continued investment in new equipment as demand dictates
 - \$77 million over the last 5 years
- Selectively evaluate new equipment purchases based upon expected market dynamics
- Shot-hole drilling equipment optimizes dynamite acquisition operations
- Field offices in key areas
 - Houston / Midland / Oklahoma City / Calgary
- Growth opportunities in new geographic regions and markets

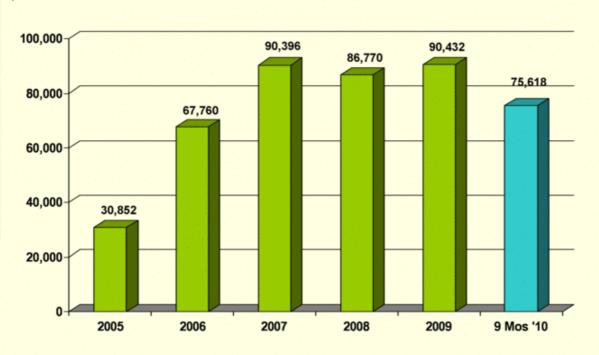
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FINANCIALS

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REVENUES

\$ In thousands



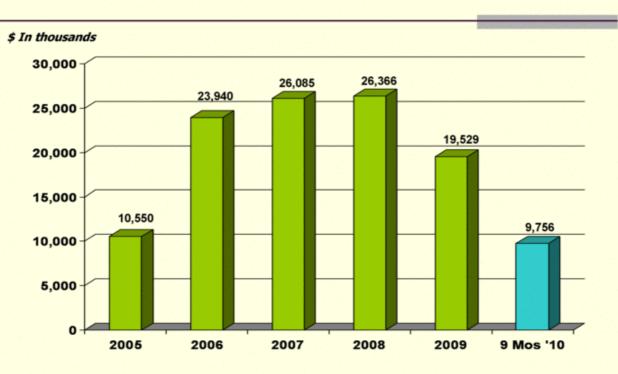
EARNINGS PER SHARE



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

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EBITDA



EBITDA (Earnings before net interest expense, taxes, depreciation and amortization)

ANNUAL FINANCIAL HIGHLIGHTS

In thousands except EPS and perce	entages
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	2005	2006	2007	2008	2009	9 Mos '10
Rev	\$30,852	\$67,760	\$90,396	\$86,770	\$90,432	\$75,618
D&A Exp	3,201	9,540	12,743	\$13,911	14,621	11,520
% of Rev	10.4%	14.1%	14.1%	16.0%	16.2%	15.2%
Inc ops.	7,349	14,400	13,342	\$12,455	4,908	(1,765)
EPS	\$0.31	\$0.42	\$0.40	\$0.36	\$0.10	(\$0.10)
EBITDA	10,550	23,940	26,085	\$26,366	19,529	9,756

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

FIRST 9 MONTHS 2010 HIGHLIGHTS

In thousands except EPS and percentages

	9 Mos '10	9 Mos '09
Revenues	\$75,618	\$74,685
D&A Expense	11,520	10,882
% of Rev	15.2%	14.6%
Inc (Loss) from Ops.	(1,765)	8,736
Net Inc (Loss)	(1,931)	4,543
Diluted EPS (Loss)	\$(0.10)	\$0.24
EBITDA	9,756	19,618
EBITDA Margin	12.9%	26.3%

Per share amounts adjusted to reflect the 5% stock dividend paid May 14, 2010

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STRONG CAPITALIZATION

\$ In thousands	9/30/10	12/31/09
Cash, cash equivalents, and short- term investments	19,579	25,504
Short term debt	7,486	7,188
Long-term debt	4,598	6,507
Shareholders equity	51,301	52,695
Total liabilities and equity	79,188	86,050

INVESTMENT CONSIDERATIONS

- Leading provider of land seismic data acquisition services throughout the U. S.
 and Canada
- Eagle Canada acquisition enhances growth prospects
- Flexibility to respond quickly to changes in demand
- Skilled and experienced seismic data acquisition crews
- Optimization of equipment and crews / Utilizing state-of-the-art equipment
- Long-standing and diverse customer base
- Strong financial position
- Dedicated and experienced management team

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TGC Industries, Inc.



Thank you for your interest.