

The following presentation is being furnished on a Current Report on Form 8-K by TGC Industries, Inc. on the date of this filing and will be used by management of TGC Industries, Inc. in an investor presentation commencing on December 3, 2014:



TGC Industries, Inc.

**Cowen and Company
Ultimate Energy Conference
December 2014**

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: the possibility that the proposed business combination transaction with Dawson Geophysical Company ("Dawson") does not close when expected or at all because required shareholder or other approvals and other conditions to closing are not received or satisfied on a timely basis or at all; the risk that the benefits from the transaction may not be fully realized or may take longer to realize than expected; the ability to promptly and effectively integrate the businesses of TGC and Dawson; the reaction of the companies' customers, employees and counterparties to the transaction; diversion of management time on transaction-related issues; 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.

2

IMPORTANT INFORMATION FOR INVESTORS AND SHAREHOLDERS

This presentation does not constitute an offer to sell or the solicitation of an offer to buy any securities or a solicitation of any vote or approval. The transactions contemplated by the merger agreement, including, with respect to Dawson, the proposed merger and, with respect to TGC, the proposed issuance of TGC common stock in the merger and an amendment to TGC's certificate of formation, will, as applicable, be submitted to the shareholders of Dawson and TGC for their consideration. On November 6, 2014, TGC filed with the Securities and Exchange Commission (SEC) a registration statement on Form S-4 that included a joint proxy statement of Dawson and TGC that also constitutes a prospectus of TGC. After the registration statement has been declared effective and subject to the terms of the merger agreement, Dawson and TGC will mail the joint proxy statement/prospectus to their respective shareholders. Dawson and TGC also plan to file other documents with the SEC regarding the proposed transaction. INVESTORS AND SECURITY HOLDERS OF DAWSON AND TGC ARE URGED TO READ THE JOINT PROXY STATEMENT/PROSPECTUS AND OTHER RELEVANT DOCUMENTS THAT WILL BE FILED WITH THE SEC CAREFULLY AND IN THEIR ENTIRETY WHEN THEY BECOME AVAILABLE BECAUSE THEY WILL CONTAIN IMPORTANT INFORMATION ABOUT THE PROPOSED TRANSACTION. Investors and shareholders may obtain free copies of the joint proxy statement/prospectus filed on November 6, 2014, and will be able to obtain free copies of any amendments to the joint proxy statement/prospectus and other documents containing important information about Dawson and TGC, once such documents are filed with the SEC, through the website maintained by the SEC at www.sec.gov. Dawson and TGC make available free of charge at www.dawson3d.com and www.tgcseismic.com, respectively (in the "Investor Relations" section), copies of materials they file with, or furnish to, the SEC, or investors and shareholders may contact Dawson at (432) 684-3000 or TGC at (972) 881-1099 or c/o Dennard-Lascar Associates at (713) 529-6600 to receive copies of documents that each company files with or furnishes to the SEC.

PARTICIPANTS IN THE MERGER SOLICITATION

TGC and certain of its directors and officers may be deemed to be participants in the solicitation of proxies from the shareholders of Dawson and TGC in connection with the proposed transactions. Information about the directors and officers of TGC is set forth in the joint proxy statement/prospectus. These documents can be obtained free of charge from the sources indicated above. Other information regarding the participants in the proxy solicitation and a description of their direct and indirect interests, by security holdings or otherwise, will be contained in the joint proxy statement/prospectus and other relevant materials to be filed with the SEC when they become available.

3

COMPANY OVERVIEW

- **A leading provider of onshore seismic data acquisition services in the U.S. and Canada**
- **Over 46 years of experience in seismic data acquisition**
- **Eagle Canada is a leading provider of seismic data acquisition services to the Canadian energy industry**
- **TGC acquires geophysical data using the most advanced three-dimensional (3-D) survey techniques – utilizing both cable and nodal technologies**
- **Current capacity: 17 seismic data acquisition crews in U.S. and Canada**
 - 9 ARAM systems, 7 Geospace nodal systems, 1 INOVA Hawk nodal system
 - Total channel count approximately 145,000 (ARAM, Geospace, INOVA)
- **Field offices strategically located in key customer centers**
 - Houston – Midland – Oklahoma City – Calgary
- **Dedicated to safety - with safety personnel at each work location**
- **Experienced management team**

4

FULL RANGE OF SEISMIC DATA ACQUISITION SERVICES

- **Permitting**
 - Acquire land permits for clients
- **Surveying**
 - 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
 - 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
 - Reduces third party costs, improves crew availability, equipment quality, crew expertise and productivity
 - All rigs staffed by Tideland's employees, with experienced project management and support
- **Data Acquisition**
 - Experienced crews / Crew managers have 20+ years experience
 - Seismic crews, comprised of 40 to 80 people, deploy geophysical equipment in field
 - Crews deployed to diverse environments and terrains in locations throughout the U.S. and Canada



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

5

CUSTOMERS AND CONTRACTS

CUSTOMERS

- Independent and major E&P companies, multi-client data library firms
- Loyal client base
 - Approximately 96% of revenue derived from repeat customers through the first 9 months of 2014

CONTRACTS

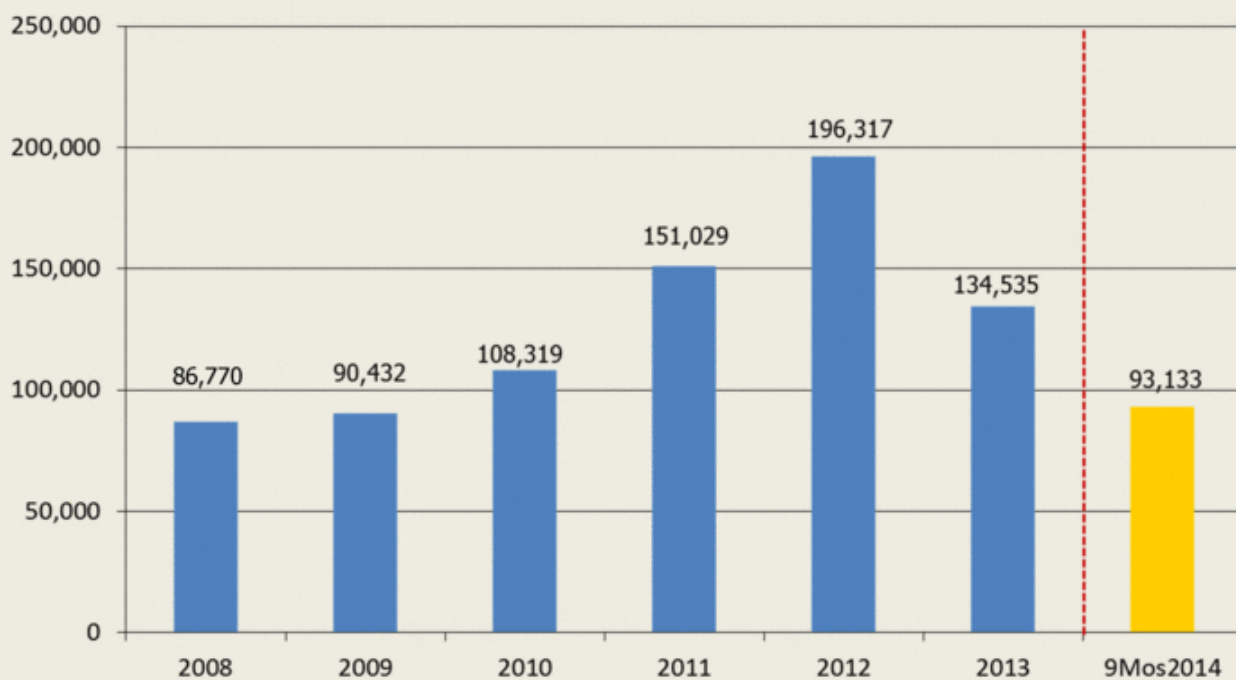
- Contract mix (through the first 9 months of 2014)
 - Turnkey 99%
- Contract mix by energy source (through the first 9 months of 2014)
 - Vibroseis – 90%
 - Shot-hole – 10%
- Backlog as of October 17, 2014 approximately \$32 million



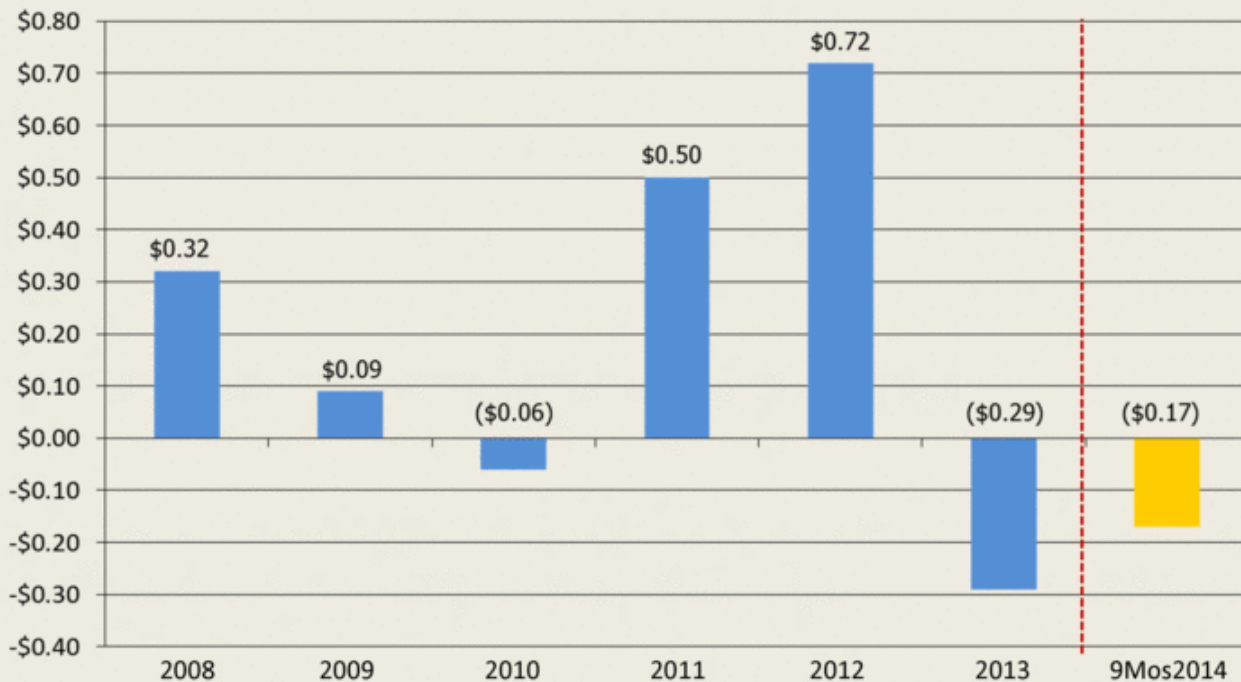
TGC FINANCIALS

REVENUES

\$ in thousands



DILUTED EARNINGS PER SHARE



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

9

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 17.

10

STRONG CAPITALIZATION

\$ in thousands

| | 9/30/2014 | 12/31/2013 | 12/31/2012 | 12/31/2011 |
|------------------------|-----------|------------|------------|------------|
| Cash, cash equivalents | 25,064 | 16,130 | 8,614 | 15,746 |
| Short-term debt | 10,152 | 9,858 | 12,576 | 7,139 |
| Long-term debt | 6,677 | 7,385 | 16,298 | 6,956 |
| Shareholders' equity | 63,990 | 69,131 | 77,986 | 63,720 |
| Total assets | 95,956 | 98,302 | 142,028 | 99,881 |

FINANCIAL HIGHLIGHTS

\$ in thousands except EPS
and percentages

| | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 9 Mos 2014 |
|------------------------|--------|--------|---------|---------|---------|---------|---------------|
| Revenues | 86,770 | 90,432 | 108,319 | 151,029 | 196,317 | 134,535 | 93,133 |
| D&A Expense | 13,911 | 14,621 | 15,344 | 19,214 | 25,503 | 24,644 | 14,640 |
| % of Revenue | 16.0% | 16.2% | 14.2% | 12.7% | 13.0% | 18.3% | 15.7% |
| Income (loss) from Ops | 12,455 | 4,908 | 148 | 18,165 | 26,779 | (7,378) | (5,210) |
| Diluted EPS | 0.32 | 0.09 | (0.06) | 0.50 | 0.72 | (0.29) | (0.17) |
| EBITDA | 26,366 | 19,529 | 15,491 | 37,379 | 52,282 | 17,266 | 9,430 |
| EBITDA Margin | 30.4% | 21.6% | 14.3% | 24.7% | 26.6% | 12.8% | 10.1% |

Per share amounts adjusted to reflect the 5% stock dividends paid in 2008, 2009, 2010, 2012, and 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 17. EBITDA Margin is computed by dividing EBITDA by revenues for the period.

12

DWSN - TGC STRATEGIC BUSINESS COMBINATION

The New Dawson Geophysical

- **Current Dawson and TGC Shareholders will own approximately 66% and 34% of the combined company, respectively.**
- **Continue Dawson and Eagle Canada as operating entities**
- **Structured as stock-for-stock transaction that qualifies as a reorganization for tax purposes**
- **Closing is anticipated during the first calendar quarter of 2015**
- **Requires 2/3 shareholder approval from both TGC and Dawson shareholders**
- **Executive Management Team**
 - Stephen Jumper – Chairman, CEO and President
 - Wayne Whitener – Vice-Chairman and Officer
- **Board of Directors – 5 previous Dawson Board members and 3 previous TGC Board members**

13

THE NEW DAWSON GEOPHYSICAL

- **Expanded Geographic Presence**
 - Will operate in every major basin in the US
 - Eagle Canada provides strong Canadian presence
- **Combined Equipment Base**
 - Increases utilization
 - Lowers cost
 - Drives value for clients, shareholders and employees
- **Combined Order Book Strength**
 - Improves utilization rates
 - Lowers costs
- **Strengthened Balance Sheet with Improved Financial Flexibility**

14

THE NEW DAWSON INVESTMENT CONSIDERATIONS

- **Expanded geographical presence**
 - Positioned to better serve clients through regional deployments
- **Strengthened balance sheet**
 - Enhances operational and financial flexibility
 - Enables company to respond more quickly to client needs and market conditions
- **Compatible equipment bases**
 - Increases operational efficiencies and logistics
 - Improves utilization rates and lowers costs
- **Improved processes drives efficiencies**
 - Leads to lower expenses and increased margins
- **Expanded client base and order book**
 - Relieves pressure on utilization rates
 - Reduce dependence on third party providers
- **Experienced management team and companies with more than 100 years combined experience**
- **Increased level of internal support services will reduce outsourcing**
- **Expanded channel count will shorten cycle times and provide higher resolution images**

15

THE NEW DAWSON

Pro Forma Income Statement Data

\$ in thousands
except EPS

| | Nine Months Ended June 30, 2014 | Year Ended September 30, 2013 |
|--|------------------------------------|----------------------------------|
| Operating revenue | \$297,171 | \$451,512 |
| Income (loss) from operations | (15,390) | 19,565 |
| Income (loss) before income tax | (16,262) | 17,863 |
| Net income (loss) | (11,941) | 8,314 |
| Basic income (loss) per common share | (\$0.55) | \$0.38 |
| Diluted income (loss) per common share | (\$0.55) | \$0.38 |

| | Dawson | TGE | Pro Forma Combined |
|---|---------|---------|--------------------|
| Crew counts * | 10 | 5 | 15 |
| Total channels * | 178,000 | 145,000 | 323,000 |
| * Active during the quarter ended September 30, 2014 | | | |

APPENDIX

17

EBITDA RECONCILIATION

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

| | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 9 Mos Ended Sept. 30, 2014 |
|--|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|-------------------------------|
| Net Income (loss) | \$6,898,442 | \$1,879,619 | (\$1,222,682) | \$10,833,215 | \$15,671,879 | (\$6,316,041) | (\$3,761,777) |
| Depreciation and Amortization Expense | 13,911,124 | 14,621,237 | 15,343,804 | 19,214,069 | 25,502,597 | 24,644,190 | 14,639,933 |
| Interest Expense | 929,656 | 1,020,681 | 790,417 | 784,425 | 1,222,454 | 1,091,476 | 506,296 |
| Income Tax Expense (Benefit) | 4,626,569 | 2,007,811 | 579,900 | 6,547,250 | 9,885,078 | (2,153,509) | (1,954,251) |
| EBITDA | \$26,365,791 | \$19,529,348 | \$15,491,439 | \$37,378,959 | \$52,282,008 | \$17,266,116 | \$9,430,201 |

EBITDA is a non-GAAP financial measure. We define EBITDA as net income (loss) plus depreciation and amortization expense, interest expense and income tax 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: depreciation and amortization expense, interest expense and income tax expense.

18



TGC Industries, Inc.

Thank you for your interest.