ABGSC Oil, Oil Service & Shipping Conference

Supporting Exploration, Optimizing Production

14 March 2019

A Clearer Image | www.pgs.com
This presentation contains forward looking information.

Forward looking information is based on management assumptions and analyses.

Actual experience may differ, and those differences may be material.

Forward looking information is subject to significant uncertainties and risks as they relate to events and/or circumstances in the future.

This presentation must be read in conjunction with other financial statements and the disclosures therein.
PGS in Brief
A Leading and Fully Integrated Marine Seismic Player

Market Share¹: ~35%
Strong market position

MultiClient 3D Library: 850,000 km²
Large and geographically diverse library

Active Vessels³: 8
Modern, flexible and productive fleet

GeoStreamers Since: 2007
Differentiating technology platform

Revenues²:
USD 834.5

EBITDA²:
USD 515.9m

Market Cap²:
USD 763m

Employees⁴: 1,242

1. Based on number of active streamers.
2. Revenues and EBITDA are in USD and reflect FY 2018. Market capitalization as of February 20, 2018 and USD/NOK rate of 8.5906.
3. Operates 8 active vessels during the summer season and plan to operate 6 during the winter season.
4. As per 31 January 2019.
2018 Highlights

- **Centralized, Simplified & Streamlined**
  - Completed reorganization process
  - Sold OptoSeis to GeoSpace
  - Operated a flexible fleet of vessels

- **Became cash flow positive after debt servicing**
  - Delivered on key target for 2018
  - First year with new organization

- **Improving MultiClient Performance**
  - Record MultiClient late sales
  - Increasing investment
  - Diverse client base

- **Revised PGS strategy**
  - Profitability and cash flow
  - Conservative approach to balance sheet
  - Strong focus on MultiClient

- **PGS - the only full service provider**
  - Meeting clients needs in all aspects of towed streamer seismic
  - Flexible business models with tailored solutions
A Focus on Cash Flows

- Delivered on key KPI for 2018 of becoming cash flow positive after debt amortization
- Cash flow generation expected to increase in 2019
  - Lower debt repayments
  - Improving market fundamentals
## PGS Strategy:
### Marine Seismic Market Leadership Through Full Service Offering

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Leveraging digitalization to improve efficiency and reduce cost
Seismic – Early Cycle Indicator with Potential for More

- For the second consecutive year seismic spending has increased Y-o-Y
- MultiClient has already benefitted, while contract activity has lagged
- Contract market trends
  - Higher activity
  - Higher prices
  - Increased share of 4D
- Expect contract pricing to be materially higher in 2019 vs. 2018

*Accumulated revenues for PGS, TGS, CGG, Spectrum, WesternGeco and Polarcus. Preannounced numbers for the first four companies and based on consensus for Polarcus.
**Average of estimates from Barclays, DNB and Pareto Securities E&P spending reports.

Source: Rystad Energy and Nordea.
Some industry under-supply is likely mid-year due to an active Northern Hemisphere season on the back of recent years’ decline in capacity.

We anticipate some surveys will be pushed out to later in the year which could help support Q4 utilization and rates.

Industry backlog is increasing resulting in improved utilization and efficiency causing day rates to trend upwards in response.
Industry Activity is Set to Increase in 2019

- Total activity in 2018 was similar to 2017, and below maximum industry capacity which resulted in idle time

- 2019 activity levels are expected to be some 10-15% higher based on project pipelines
  - Industry fleet will be close to full utilization from Q2 onwards

- Total industry capacity declined somewhat during 2018 due to vessel retirements

- Reactivation of stacked vessels in 2019 will be dependent on demand build driving improved pricing
The Premium 4D Streamer Segment is Growing Strongly

2019 likely to show a record 4D share of total Contract activity:

- Growing adoption in regions outside of traditional areas of North Sea, Brazil and Angola
- 27 towed streamer 4D surveys tendered or planned for 2019 so far – the most ever

Increasing use of GeoStreamer® technology for 4D’s:

- 4D surveys shot with multi-sensor baselines, generally remain multi-sensor through the 4D campaign life-cycle
- Multi-sensor technology is the only broadband technology generally approved for 4D work by all majors
The 4D market is growing faster than the market in general, and yields enhanced returns:

- Contract rates booked to date are 35% higher than average rates in 2018
- Contract capacity currently 54% booked
- 90% of bookings are 4D, in line with our strategic ambition

PGS’ 4D offering is driven by strong differentiation:

- Multi-sensor technology on all vessels
- Large, high density streamer spreads
- Only player with integrated development of acquisition and imaging tools for 4D/reservoir seismic

Number of companies that have applied 4D to one or more of their fields has grown steadily over the last ten years, and is set to increase again in 2019.
PGS MultiClient Performance: Peer Group Comparison

Net book value
- PGS: 21%
- Peer group: 27%
- Consensus: 29%

Revenues (LTM)
- PGS: 21%
- Peer group: 27%
- Consensus: 29%

Cash Investments
- PGS: 21%
- Peer group: 27%
- Consensus: 29%

Strong prefunding over the cycle
- Revenues / Investments ratio: Solid and stable

Prefunding %
- USD million
- Years: 2013-2018
- PGS, Peer group, Consensus

Solid and stable revenue / investment ratio
- USD million
- Years: 2013-2018
- Revenues, Investments, Revenues / Cash Investments
Order Book

- Order book of USD 163 million at December 31, 2018
  - Impacted by changes to the large contract in South America
- 3D vessel booking for next three quarters of 40 vessel months*
  - Q1 19: 17 vessel months
  - Q2 19: 16 vessel months
  - Q3 19: 7 vessel months
- Expect strong utilization in Q2/Q3
  - High bidding activity for contract work
  - Significant planned MultiClient projects for the North Atlantic summer season not included in booking

*As of January 28, 2019.
Cash Flow Generation Set to Improve

2019 key cash flow drivers

- 2019 cash flow set to improve
  - Contract pricing
  - More capacity allocation to contract services
  - Vessel utilization
  - Sale of Ramform Sterling
  - Lower scheduled debt installments

*) The illustration of 2019 cash flow drivers is based on analyst consensus for revenues and is a simplified illustration that does not take into account working capital changes or other operating payments or receipts than those specifically shown. Taxes are based on actual taxes paid in 2018.
Summary

- Seismic market in recovery
  - Improving cash flow and increasing offshore CAPEX among oil companies
  - Expected to continue in 2019

- PGS will focus on profitability, return on capital employed and reposition the capital structure to sustain future downturns

- Will focus on the MultiClient business, improve 4D position and image what we acquire

Taking leadership position through fully integrated offering
Thank You – Questions?