SEB Nordic Seminar

January 9, 2014

A Clearer Image | www.pgs.com

PGS

Cautionary Statement

- 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

Leading Marine Geophysical Company

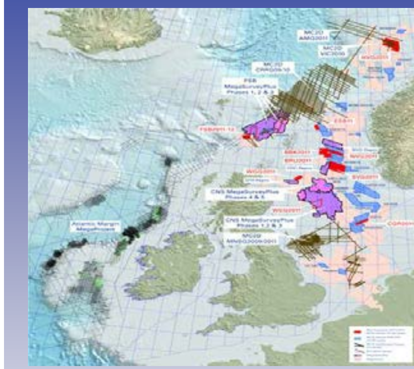
Marine Contract

Marine market leadership

c. 50% of Revenues YTD 2013

Marine Contract acquires seismic data exclusively for oil and gas exploration and production companies

MultiClient



Diverse MultiClient library

c. 40% of Revenues YTD 2013

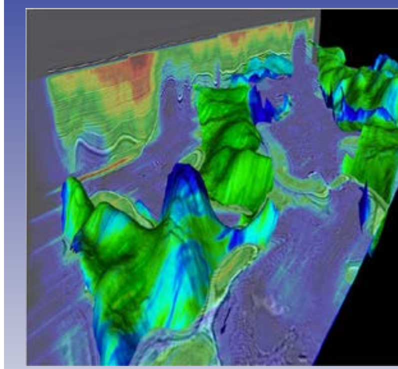
MultiClient initiates and manages seismic data PGS acquires, markets and sells to multiple customers on a non-exclusive basis

Operations

Productivity leadership

Operations supports Marine Contract and MultiClient with vessel resources and manages fleet renewal strategies

Imaging & Engineering



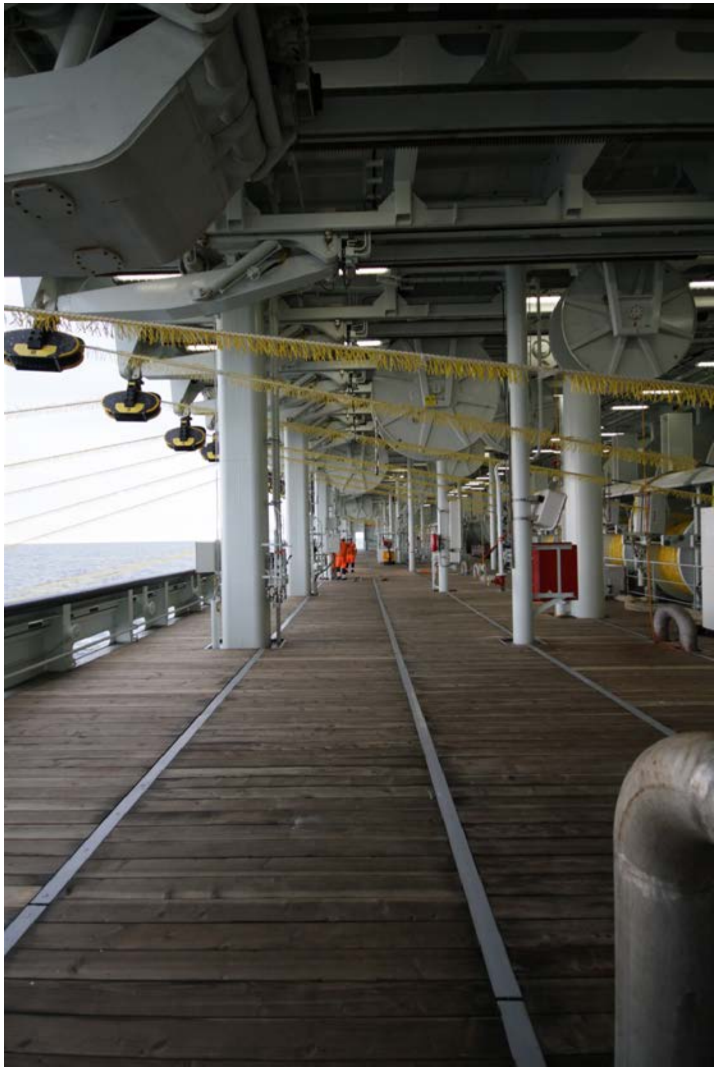
Technology differentiation

c. 10% of Revenues YTD 2013

Imaging and Engineering processes seismic data acquired by PGS for its MultiClient library and for external clients on contract and manages research and development activities

Client focus ● Global presence ● Innovation leadership

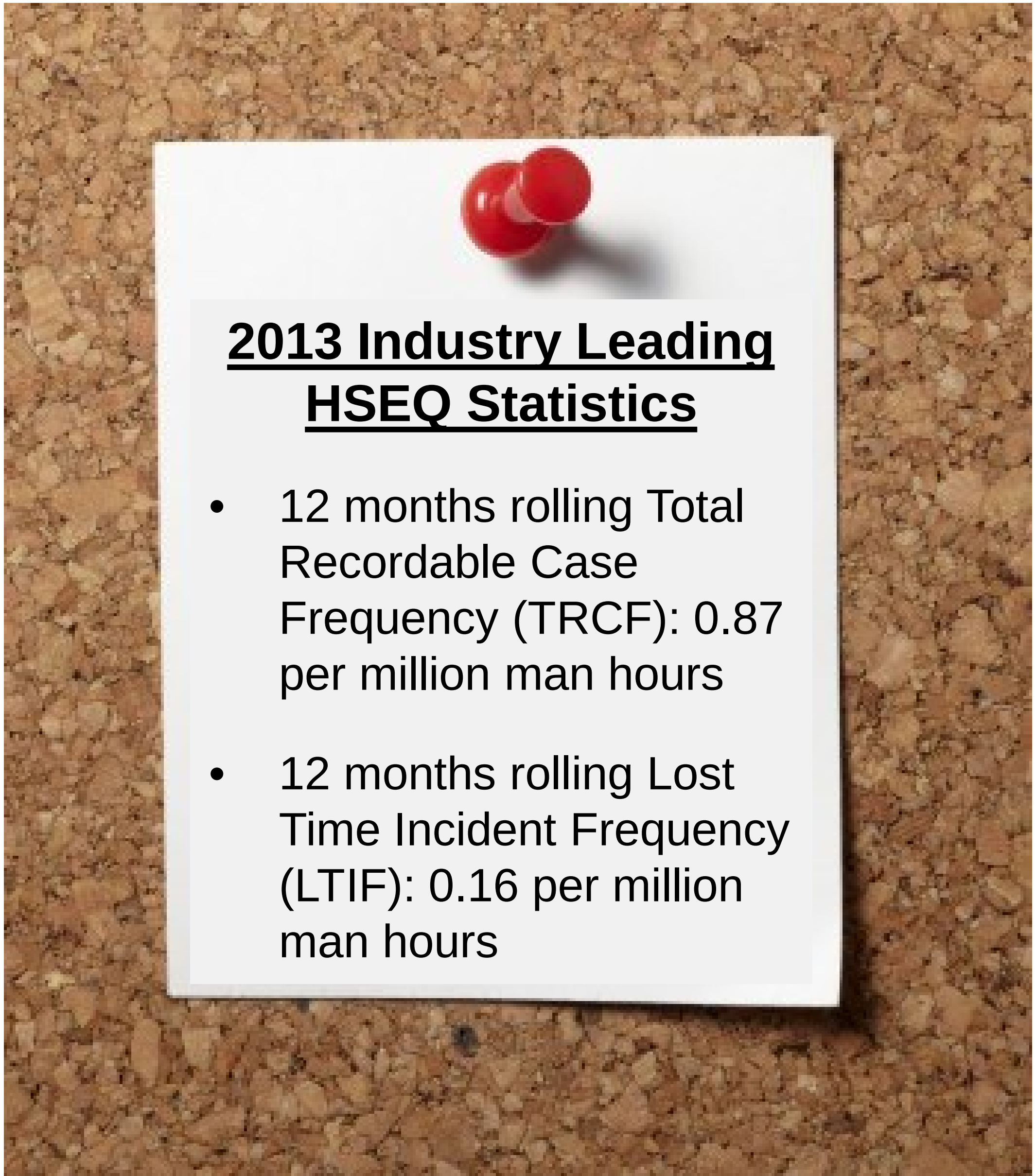
PGS' Strategic Ambition



- To Care
  - For our employees
  - For the environment and society at large
  - For our customers' success
- To Deliver Productivity Leadership
  - Ramform platform + GeoStreamer
  - Reducing project turnaround time
- To Develop Superior Data Quality
  - GeoStreamer business platform
  - Imaging Innovations
  - Subsurface knowledge
- To Innovate
  - First dual sensor streamer solution
  - First with 20+ towed streamer capability
  - Unique reservoir focused solutions
- To Perform Over the Cycle
  - Profitable with robust balance sheet
  - Absolute focus on being best in our market segment

PGS - A Clearer Image

Strategic Ambition:
To Care



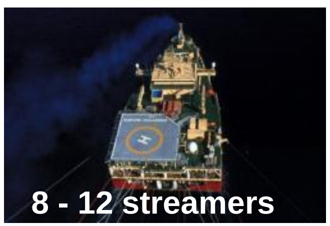
- Leadership in HSEQ is a core value for PGS and good for business
- Our ambition is to be best in class with zero injury to people and minimum harm to environment
- To achieve this we will identify, assess, mitigate and manage risk to PGS employees, contractors and environment

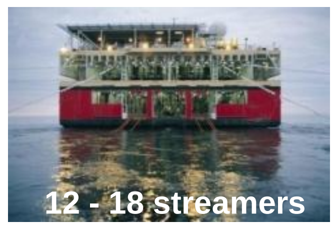
Strategic Ambition:
To Deliver Productivity Leadership

1992 - 1996 | **1998 - 1999** | **2007 - 2009** | **2012 - 2014**

Competition

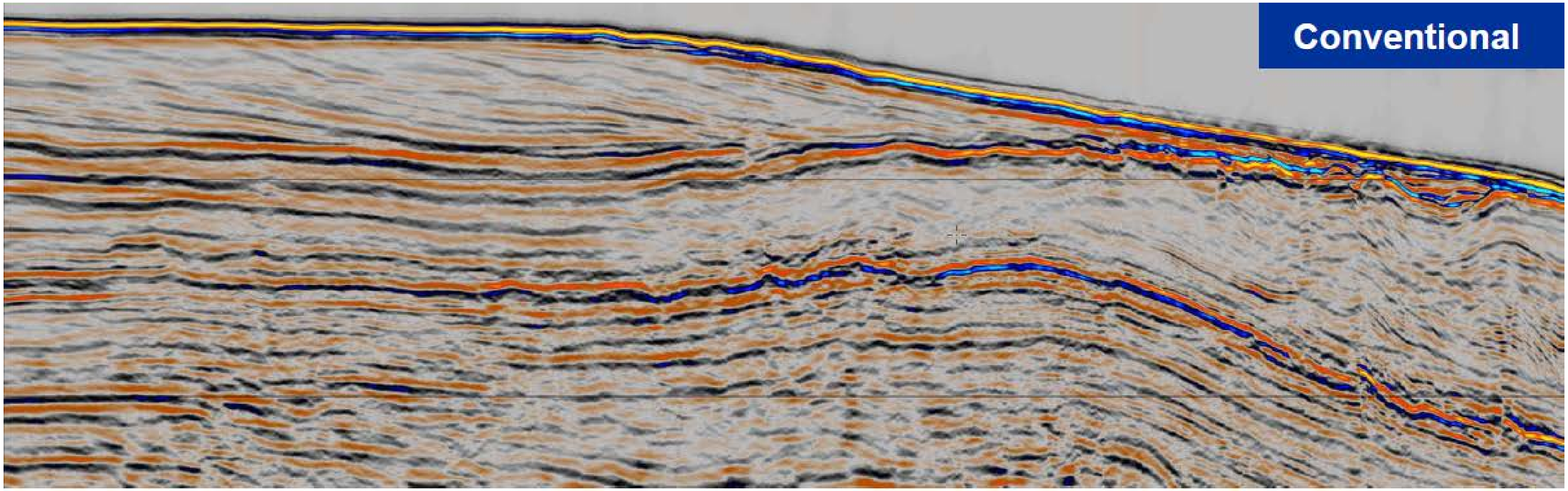
PGS

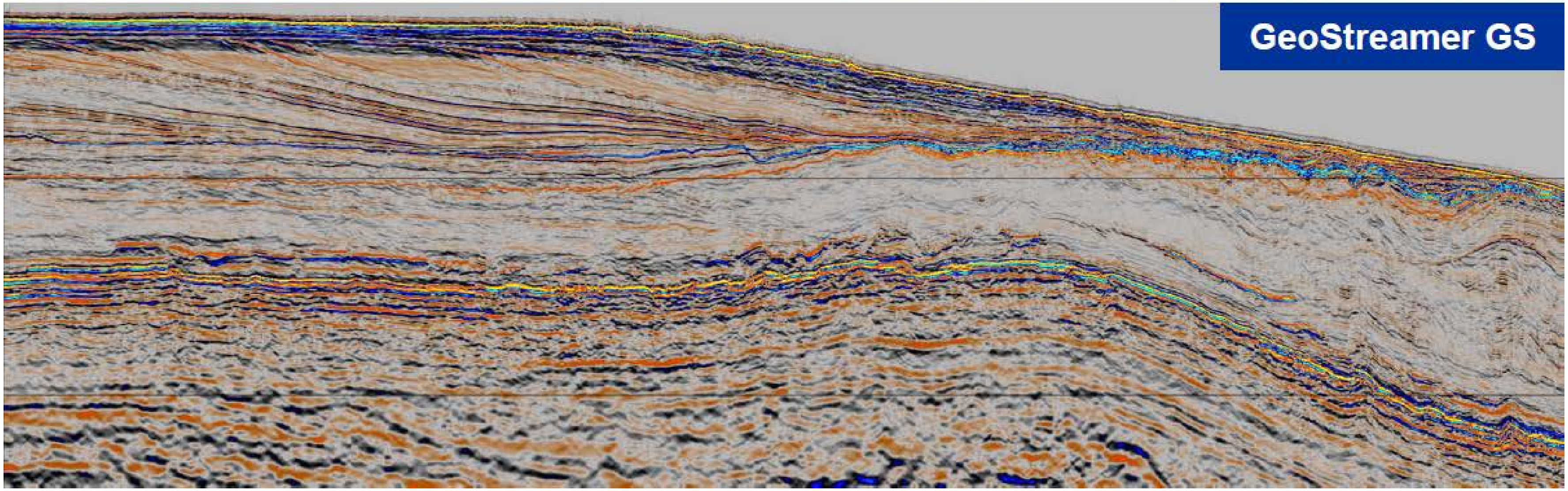




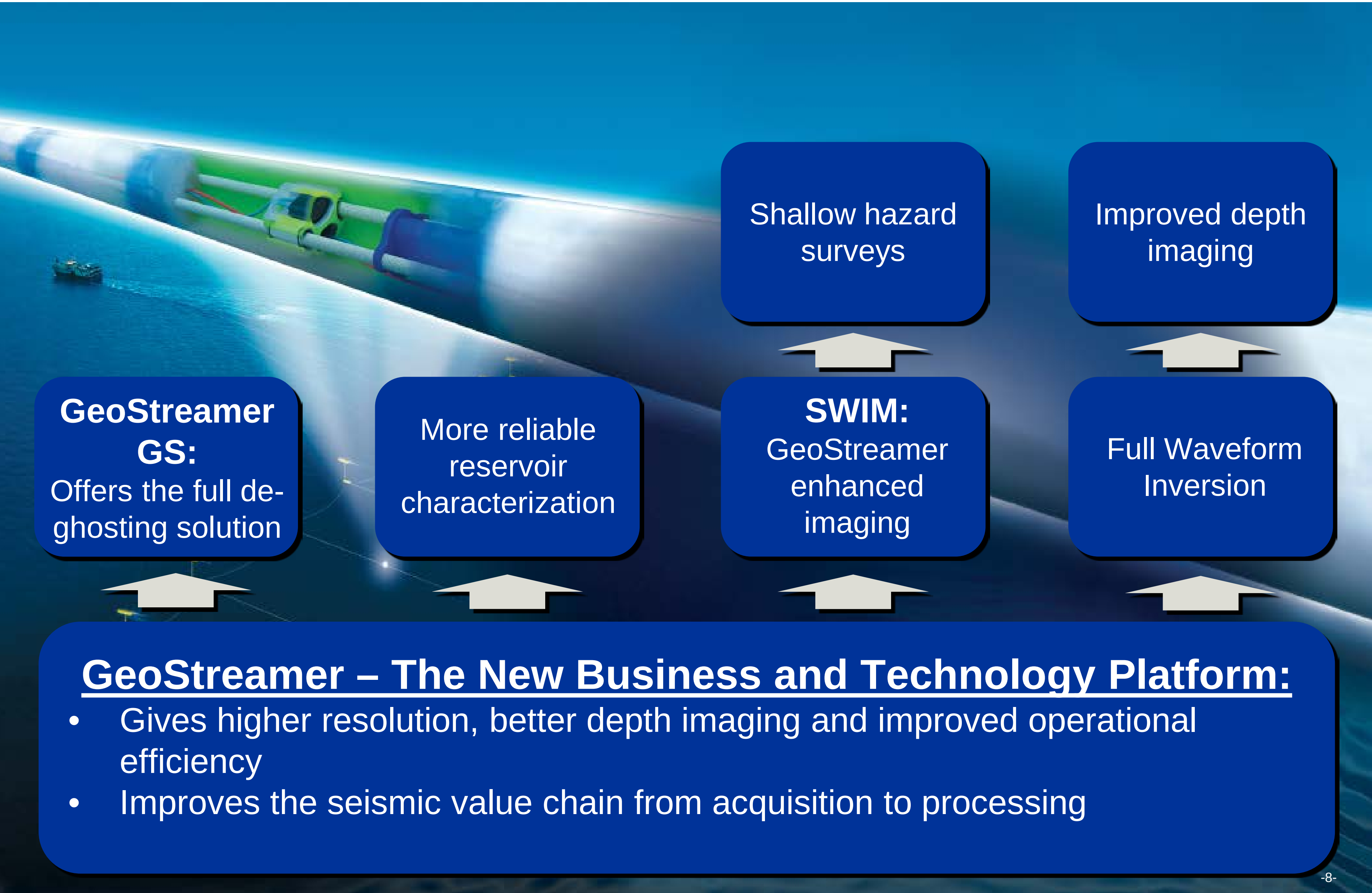
- PGS builds vessels to optimize cost and efficiency over the vessels' useful life
- Growing capacity over the cycle rather than trying to time the market
- Larger vessels enable safer and more efficient high quality seismic
- Fleet optimization by decommission of two older vessels – one in 2014 and one in 2015

Strategic Ambition:
To Develop Superior Data Quality





Strategic Ambition:
To Innovate



GeoStreamer GS:
Offers the full de-ghosting solution

More reliable reservoir characterization

SWIM:
GeoStreamer enhanced imaging

→ Shallow hazard surveys

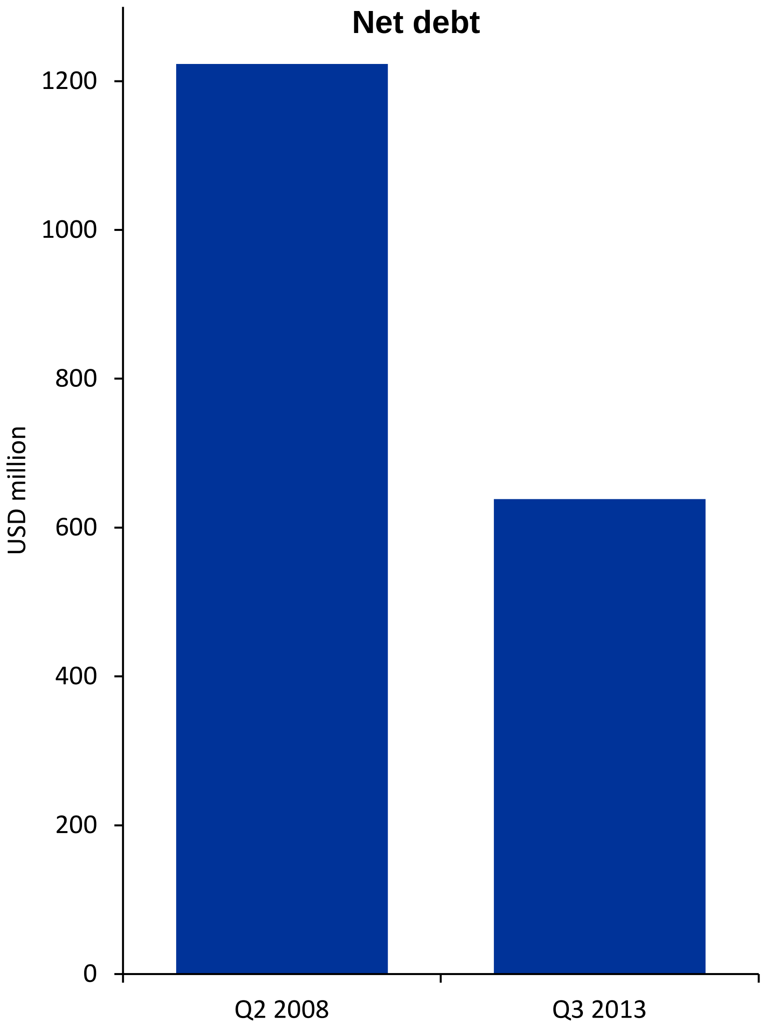
Full Waveform Inversion

→ Improved depth imaging

GeoStreamer – The New Business and Technology Platform:

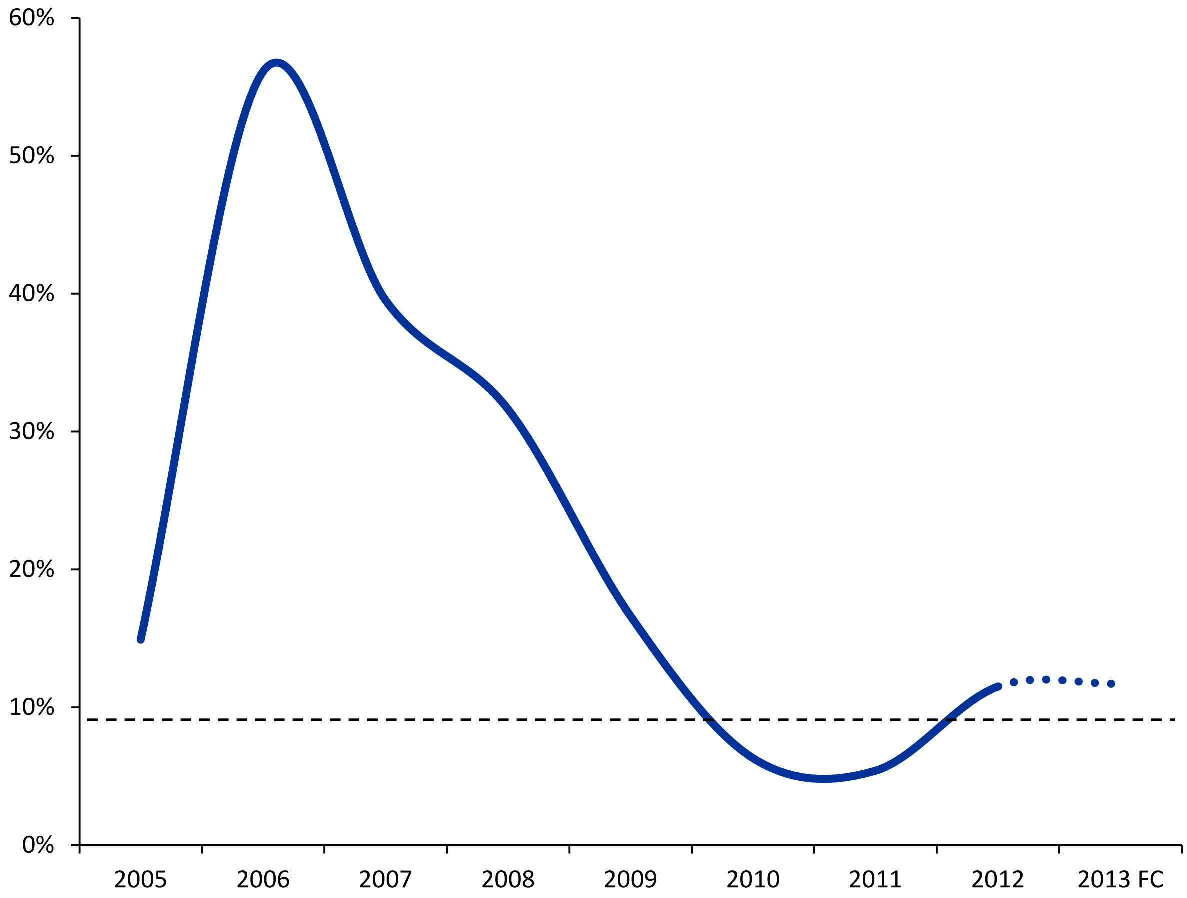
- Gives higher resolution, better depth imaging and improved operational efficiency
- Improves the seismic value chain from acquisition to processing

Strategic Ambition:
To Perform Over the Cycle



- Well capitalized to handle macro turbulence and unforeseen market weakness
- Solid balance sheet supports long-term value creation
- Proven ability to generate healthy cash from operations through the cycle
- Ability to renew and build quality capacity industrially through the cycle
- Continuous cost and quality focus

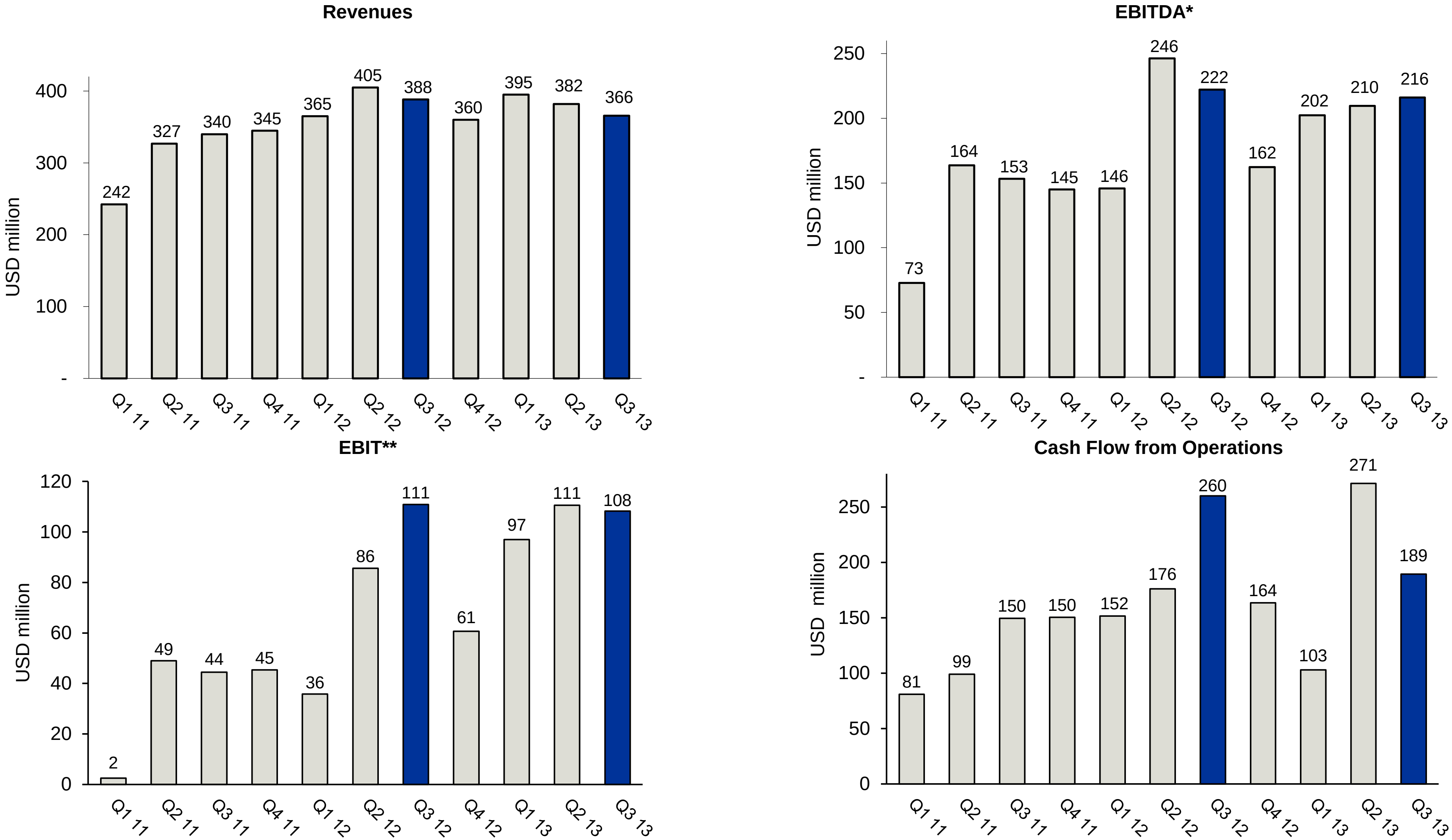
Strategic Ambition:
To Perform Over the Cycle - ROCE



- Historically strong returns over the cycle
- Potential to avoid returns below cost of capital in the future
  - Contract/MC allocation
  - Cost and capital discipline
  - Productivity focus
  - Quality improvement
  - Technology differentiation
- Targeting returns of 5% in excess of weighted average cost of capital (WACC) over the cycle
- WACC estimated at approximately 9-10% (after tax)

Return on capital employed is calculated as EBIT less reported tax expense (excluding impairments and other operating income/expense) as a percentage of average net capital employed (sum of shareholder's equity and net interest bearing debt adjusted for deferred tax assets and net assets on discontinued operations). Adjustments have been made to exclude Onshore and Production which have been discontinued in the period. 2005 is N GAAP all other years are IFRS based.

Financial Summary



*EBITDA, when used by the Company, means EBIT less other operating (income) expense, impairments of long-term assets and depreciation and amortization.

**Excluding impairments of USD 0.1 million in Q4 2012, USD 2.6 million in Q4 2011 and reversal of impairment of USD 0.9 million in Q2 2012.

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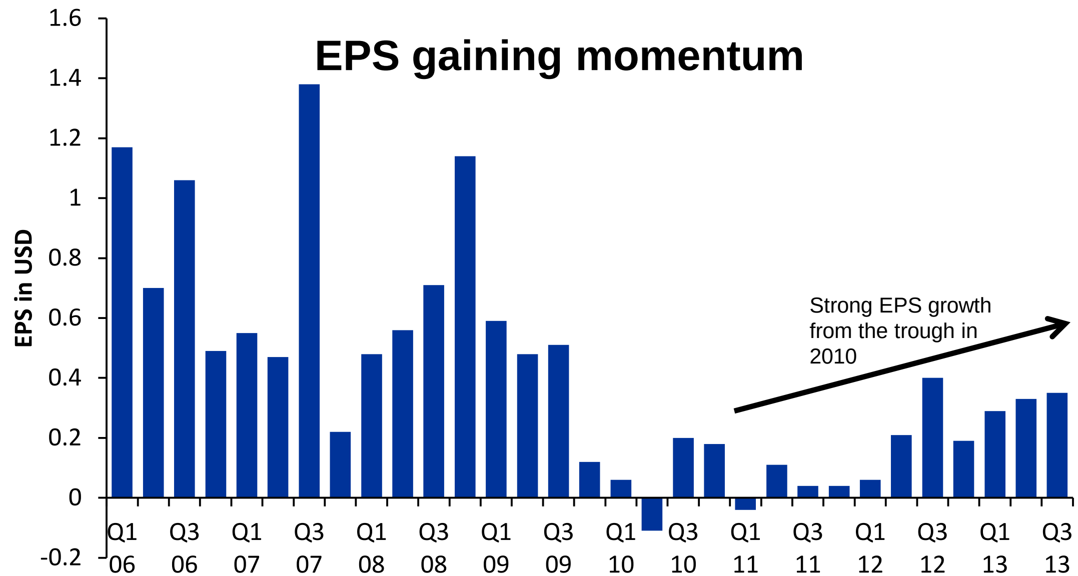
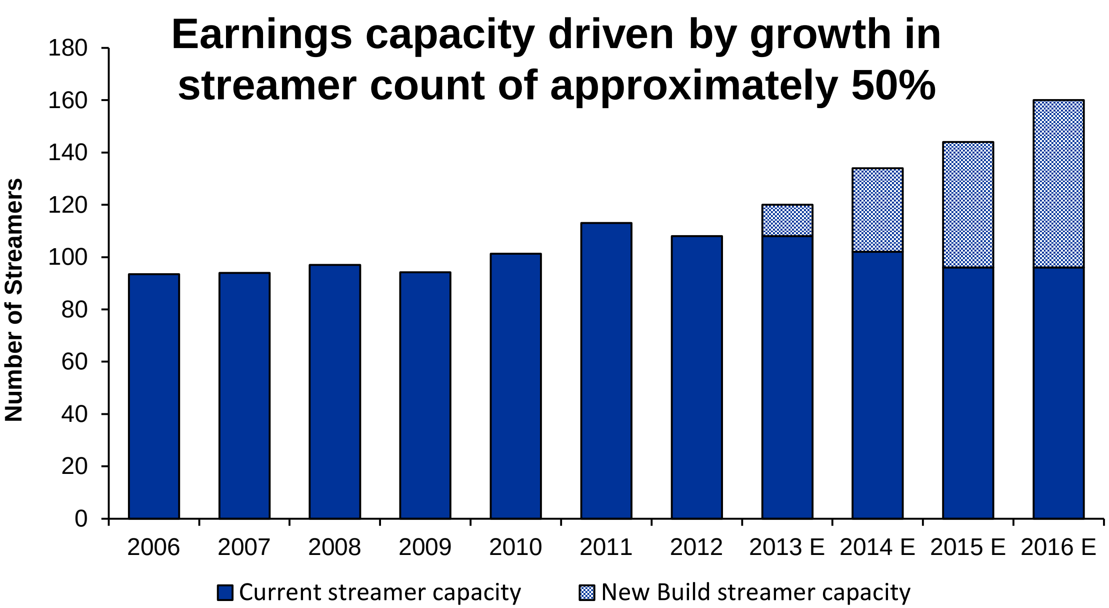
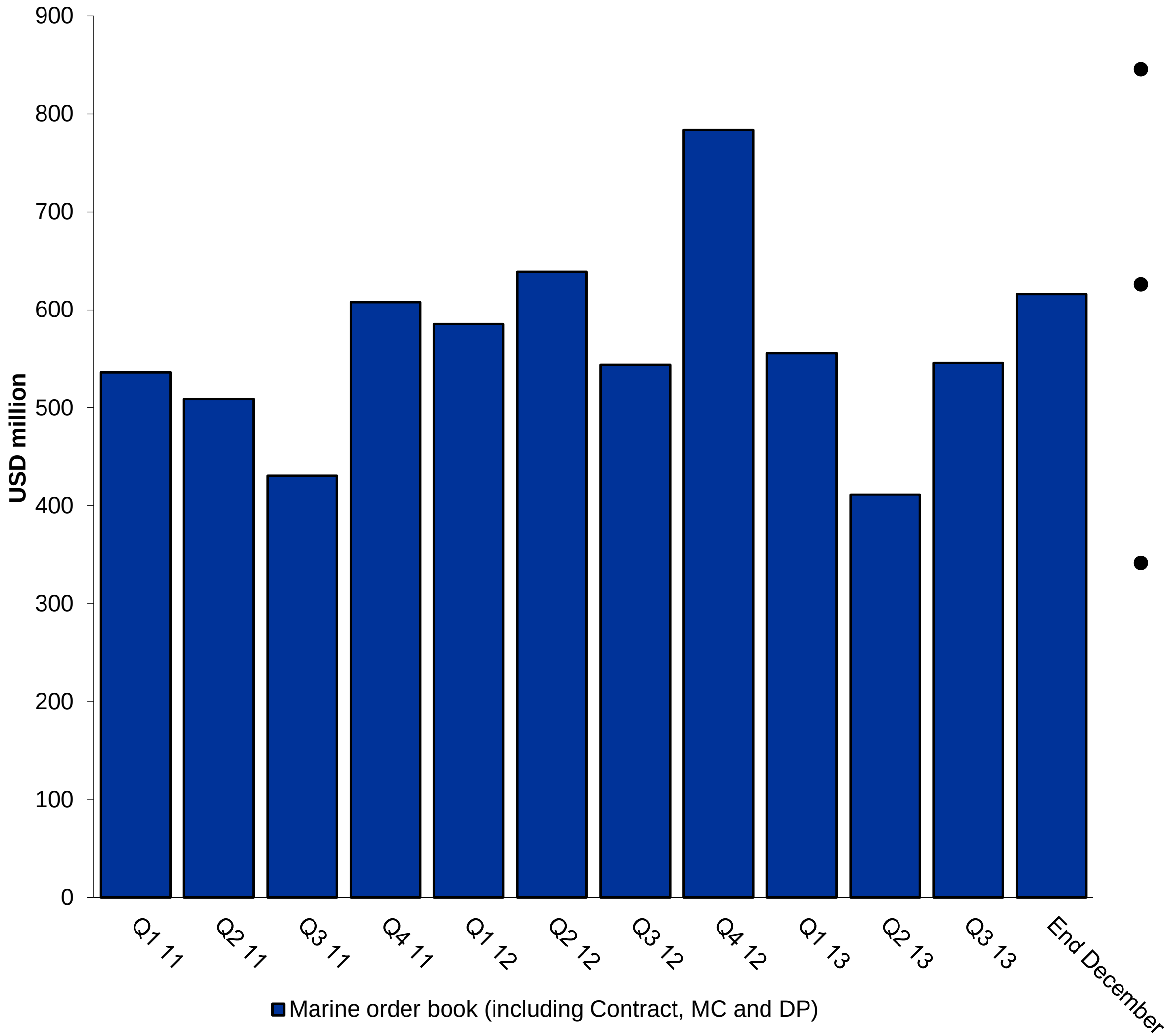
Investing in a Growth Case





- EPS growth in focus going forward
- Still good potential from current profitability
- Dividend growth will be a priority
- PGS well positioned to improve return on capital and dividend capacity by having:
  - A strong balance sheet
  - Increased earnings capacity from new builds
  - Technology differentiation

Order Book Transitioning Well Into 2014 Summer Season

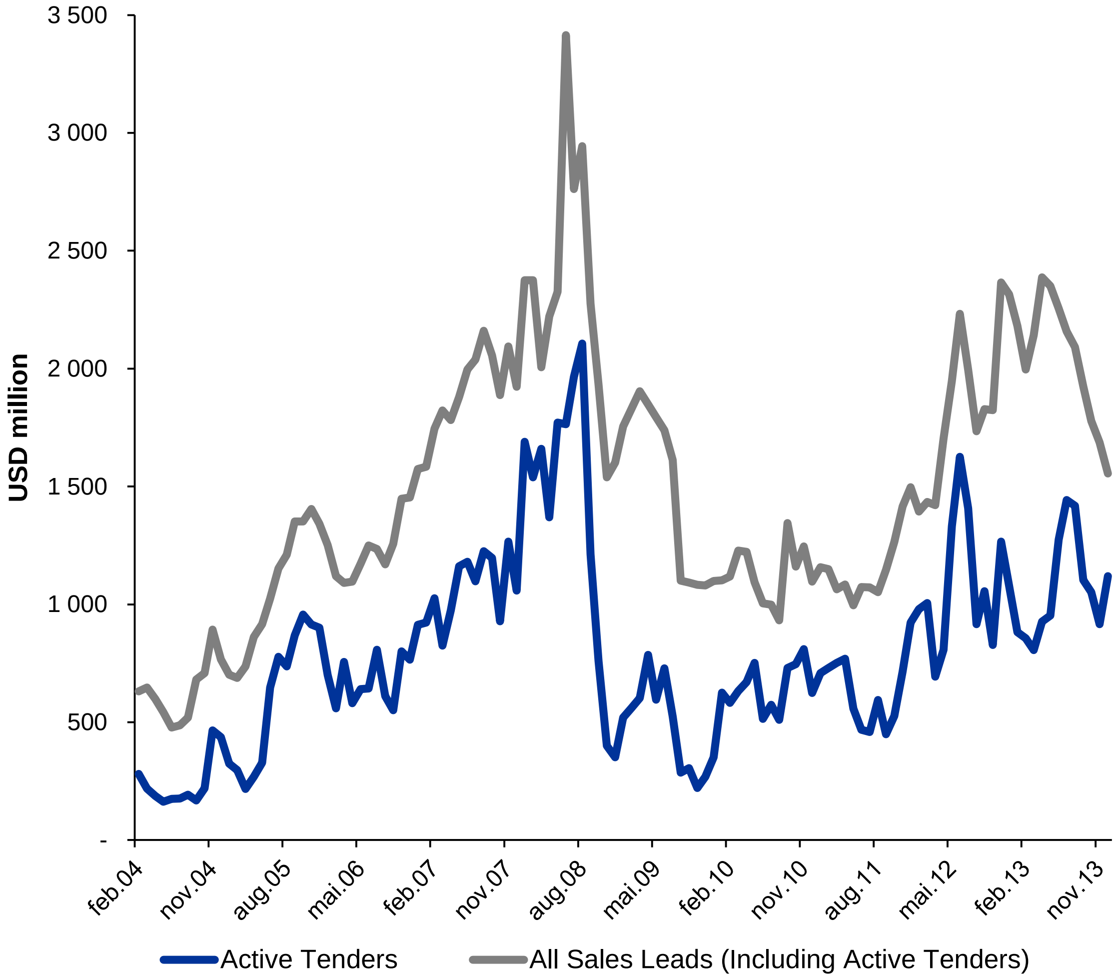


- Order book end November of USD 645 million
- Good order inflow for Marine Contract during December
- Vessel booking*
  - ~85% booked for Q1 2014
  - ~85% booked for Q2 2014
  - ~55% booked for Q3 2014
  - ~20% booked for Q4 2014

The majority of larger jobs require GeoStreamer acquisition solutions

*As of January 6, 2014.

Bidding Activity



- Increase in Active Tenders
- Decline in all sales leads post awards for the 2014 North Atlantic season
  - Strong increase in industry order book
- Survey size continues to favor the PGS Ramform fleet

The majority of large bids require GeoStreamer or similar technology

Source: PGS internal estimate as of end December 2013. Value of active tenders and sales leads are the sum of active tenders and sales leads with a probability weight and represents Marine 3D contract seismic only.

Activity in Different Regions

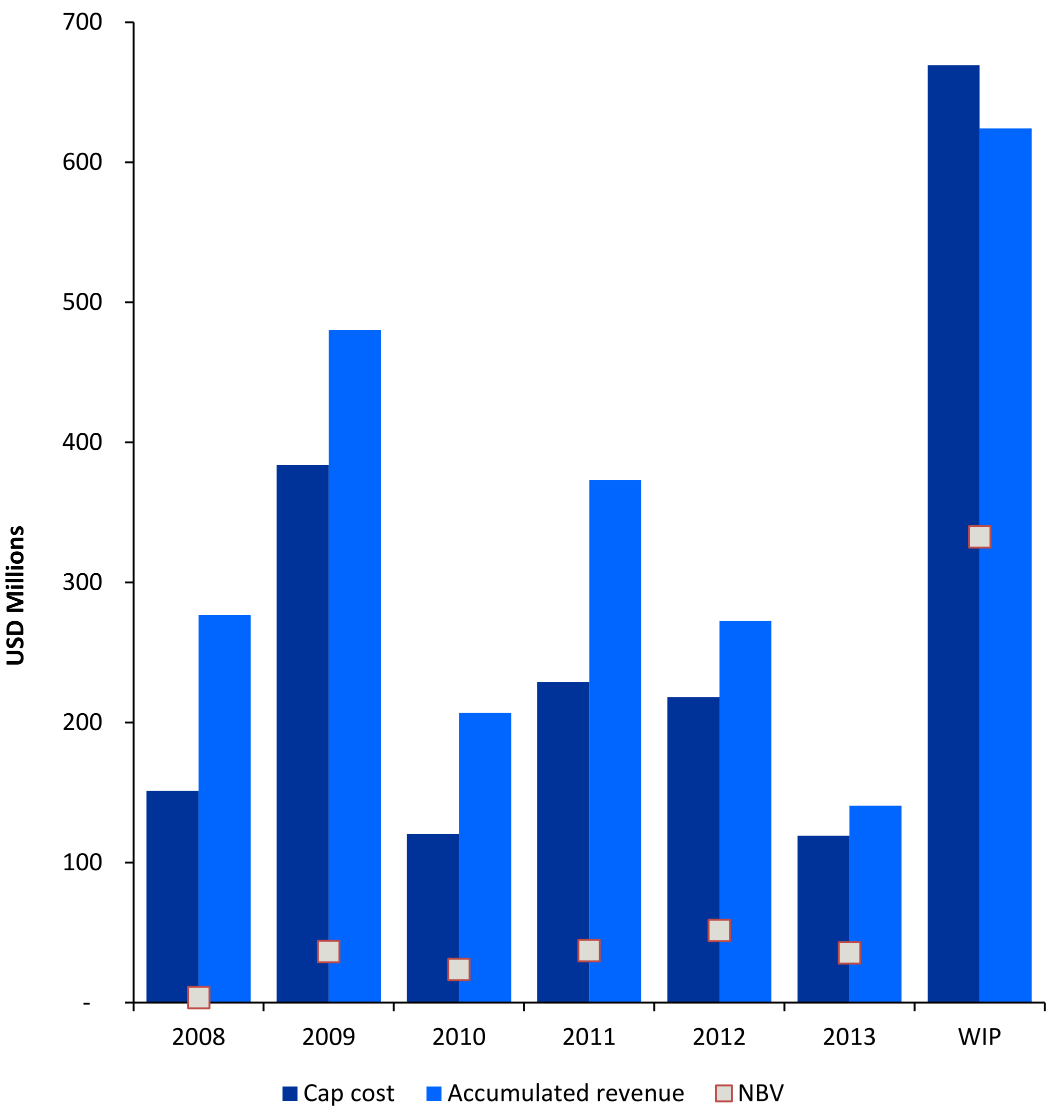
Basins Driving 2014 Demand Growth

- **South America:** Increased demand in Brazil and Central America
- **The North Atlantic:** Strong exploration and production interest
- **Africa:** Activity is increasing
- **North America:** Increased activity in GoM
- **Australia:** High activity level expected

Temporarily Slow Basins with Potential for Increased Activity

- **Libya and Egypt:** Still slow post Arab spring
- **Asia Pacific:** Generally challenging market conditions
- **Nigeria:** Awaiting new legislation

Good MultiClient Sales Performance from All Vintages



- Strong sales progress for all vintages
- Moderate net book values (NBV) for surveys completed 2008-2013
  - Surveys in progress account for approx. 65% of NBV (by Q3 2013)
- Amortization is primarily based on the ratio of cost to forecasted sales
- 2014 amortization rate expected in line with 2013, 45-50%

Reflections for 2014

Market:

- Market softness will impact Q1

- Demand picture for North Atlantic summer season is good with firm indications of clients willing to pay more for quality products and right service offering
  - Significant industry capacity absorbed on large contracts outside of the North Atlantic

- Continued increase in survey size

PGS:

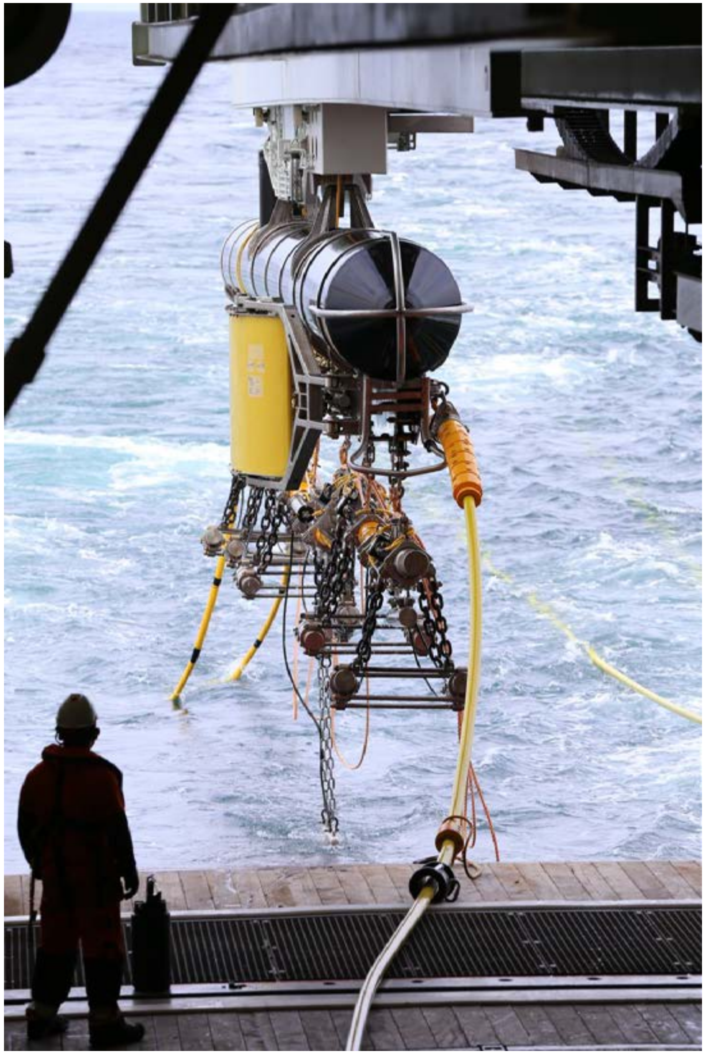
- PGS is entering 2014 with a comfortable order book and good visibility

- PGS streamer capacity will on average be 12% higher in 2014 vs. 2013
  - GeoStreamer® share of the fleet will be approximately 90% by end 2014
  - Continued increase in GeoStreamer demand
  - *Pacific Explorer* has been taken out from the 3D market

- Aim to capitalize on MultiClient investments made in 2013

- Less active 3D capacity allocated to MultiClient in 2014 compared to 2013

In Conclusion:
A Well Positioned Focused Marine Seismic Company

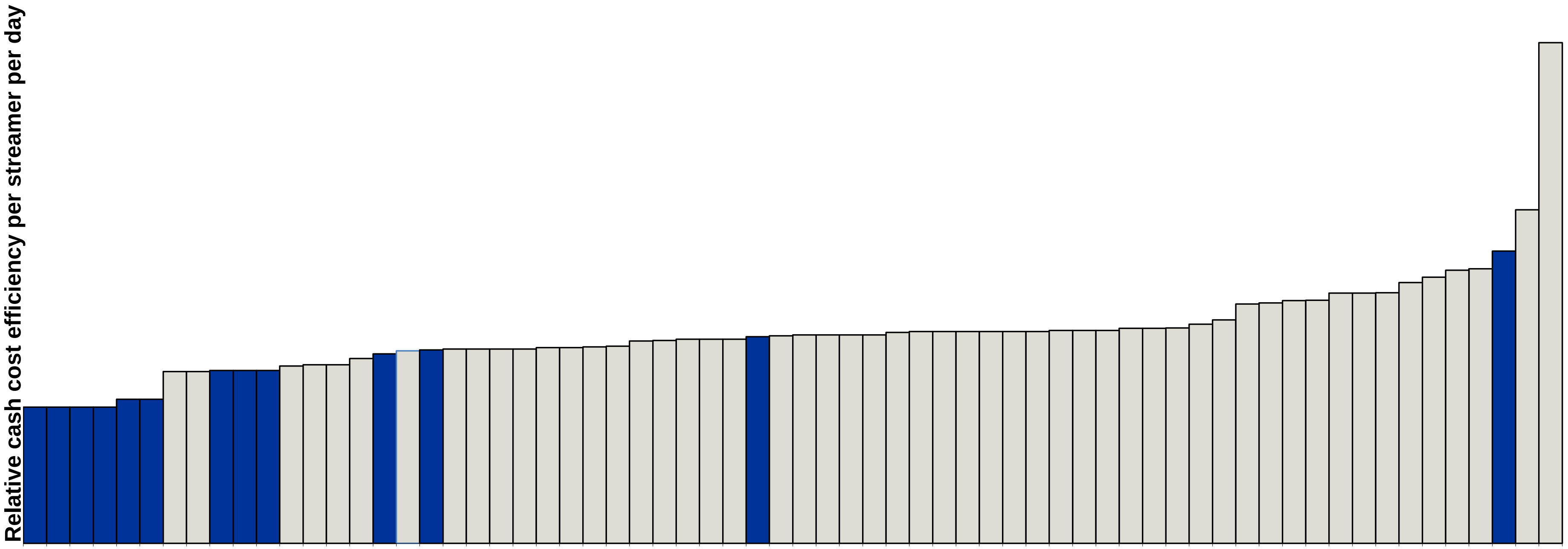


- Improving productivity & scale
  - Building four new Ramform Titan-class vessels, of which one is delivered
  - Leading 3D MultiClient library returns
- GeoStreamer delivers improved data quality, strong performance and better pricing
- Leading edge imaging capabilities
- Technology differentiation with the GeoStreamer platform, Towed EM and OptoSeis
- Strong balance sheet

Competitively Positioned – Performance Through the Cycle

Thank you – Questions?

Appendix:
Favorably Positioned on the Industry Cost Curve



PGS fleet is positioned to generate the industry’s best margins

Source: The cash cost curve is based on PGS’ internal estimates and typical number of streamer towed, and excludes GeoStreamer productivity effect. The graph shows all seismic vessels operating in the market and announced new-builds. The Ramform Titan-class vessels are incorporated with 15 streamers, S-class with 14 streamers and the V-class with 12 streamers.

The PGS Fleet
To Deliver Productivity Leadership

Ramforms

Titan-class

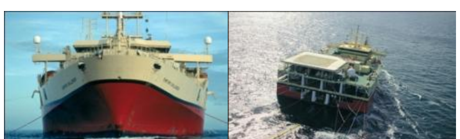
Ramform Titan | Ramform Atlas | 2 Titan Class for 2015 delivery

S-class

Ramform Sterling | *Ramform Sovereign*

V-class

Ramform Valiant | *Ramform Viking* | *Ramform Vanguard*



Ramform Challenger | *Ramform Explorer*

Other vessels

PGS Apollo

Atlantic Explorer

2D

Pacific Explorer

Nordic Explorer

Sanco Spirit

- Ramform fleet is improving further with 4 new Titan-class vessels
- GeoStreamer contributes to productivity leadership
- Industrialized approach to fleet renewal

Ramform productivity is a key differentiator

The Ultra High-end Segment:
Several Production Records

- **Ramform S-class records**
  - **Monthly production record:** 3,056 sq.km acquired (12 streamers x 8,100 meters with 120m separation)
  - **Weekly production record:** 919 sq.km acquired
  - **Daily production record:** 143.6 sq.km acquired
  - **BP Ceduna 3D S Australia:** 12,030 sq.km in 186 days, 65 sq.km/day, remote and harsh environment
  - **Petrobras, Largest deployment ever:** 14 streamers x 8,100 meters with 50 meter separation – regular operations for almost 4 years

- **Ramform S and V-class** 17 streamer tow with 50 meter separation

- **Kwanza MC3D Angola, Ramform Valiant and PGS Apollo**
  - 25,500 sq.km in 470 days, 54 sq.km/day, remote and harsh environment
  - No recovery of streamers during project
  - No recordable safety incidents

Fleet Plan Supporting Industrial Growth Approach

Vessel	2014				2015				2016			
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Sanco Spirit	1	1	1	1	1	1	1	1	1	1	1	1
Nordic Explorer	1	1	1	1	1	1	1	1				
Pacific Explorer	0	0	1	1	1	1	1	1				
Atlantic Explorer	6	6	6	6	6	6	6	6				
PGS Apollo	10	10	10	10	10	10	10	10	10	10	10	10
Ramform Explorer	10	10	10	10	10	10	10	10	10	10	10	10
Ramform Challenger	12	12	12	12	12	12	12	12	12	12	12	12
Ramform Valiant	12	12	12	12	12	12	12	12	12	12	12	12
Ramform Vanguard	12	12	12	12	12	12	12	12	12	12	12	12
Ramform Viking	14	14	14	14	14	14	14	14	14	14	14	14
Ramform Sovereign	14	14	14	14	14	14	14	14	14	14	14	14
Ramform Sterling	14	14	14	14	14	14	14	14	14	14	14	14
Ramform Titan	16	16	16	16	16	16	16	16	16	16	16	16
Ramform Atlas	16	16	16	16	16	16	16	16	16	16	16	16
Ramform TTN 3							16	16	16	16	16	16
Ramform TTN 4								16	16	16	16	16

(Numbers represent typical streamer count in 100M streamer separation mode)

- Planned retirement of old and low capacity vessels
- Fleet renewal and organic growth through high capacity newbuilds
- Low capacity vessels capable of supporting growth potential in EM/2D

To deliver productivity leadership

GeoStreamer® Technology Rollout

• GeoStreamer operations

- *Atlantic Explorer*
  - *(6 streamers)*
- *Ramform Explorer*
  - *(10 streamers)*
- *Ramform Challenger*
  - *(10 / 12 streamers)*
- *Ramform Valiant*
  - *(12 streamers)*
- *Ramform Viking*
  - *(12 streamers)*
- *Ramform Vanguard*
  - *(12 streamers)*
- *PGS Apollo*
  - *(10 Streamers)*
- *Sanco Spirit (2D)*
- *Nordic Explorer (2D)*
- *Ramform Titan*
  - *(16 streamers)*

• Remaining rollout program

- *Ramform Atlas* *Q114*
  - *(16 streamers)*
- *Ramform Sovereign* *H114*
  - *(14 streamers)*
- *Ramform Titan 3* *Q315*
  - *(16 streamers)*
- *Ramform Titan 4* *Q415*
  - *(16 streamers)*
- *Ramform Sterling* *H116* *latest*
  - *(14 streamers)*

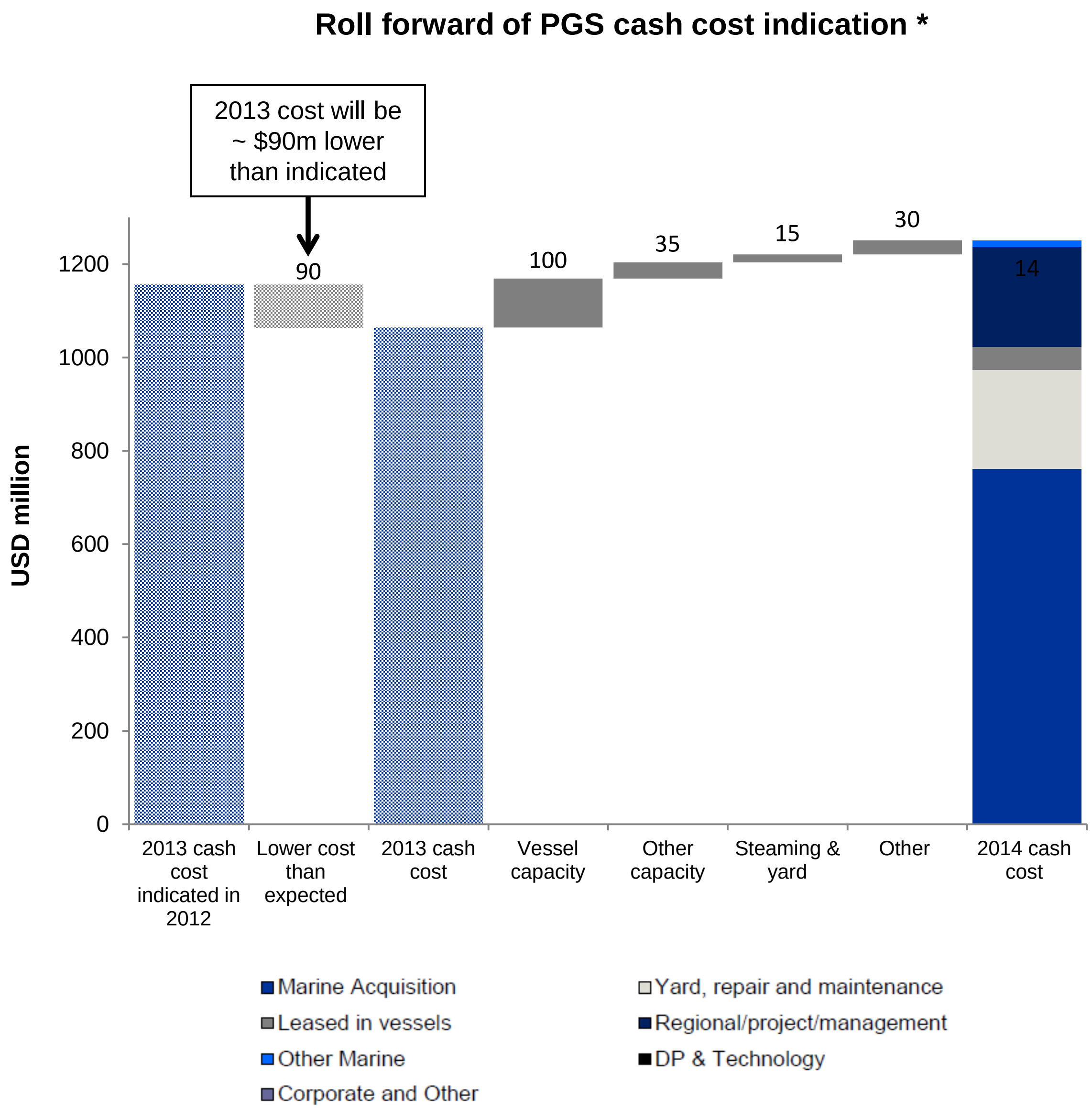
On schedule for 100% GeoStreamer® operation within next 2 years

In exploration mode with 100 meter streamer separation & 8k offset

Main Yard Stays Next 6 Months

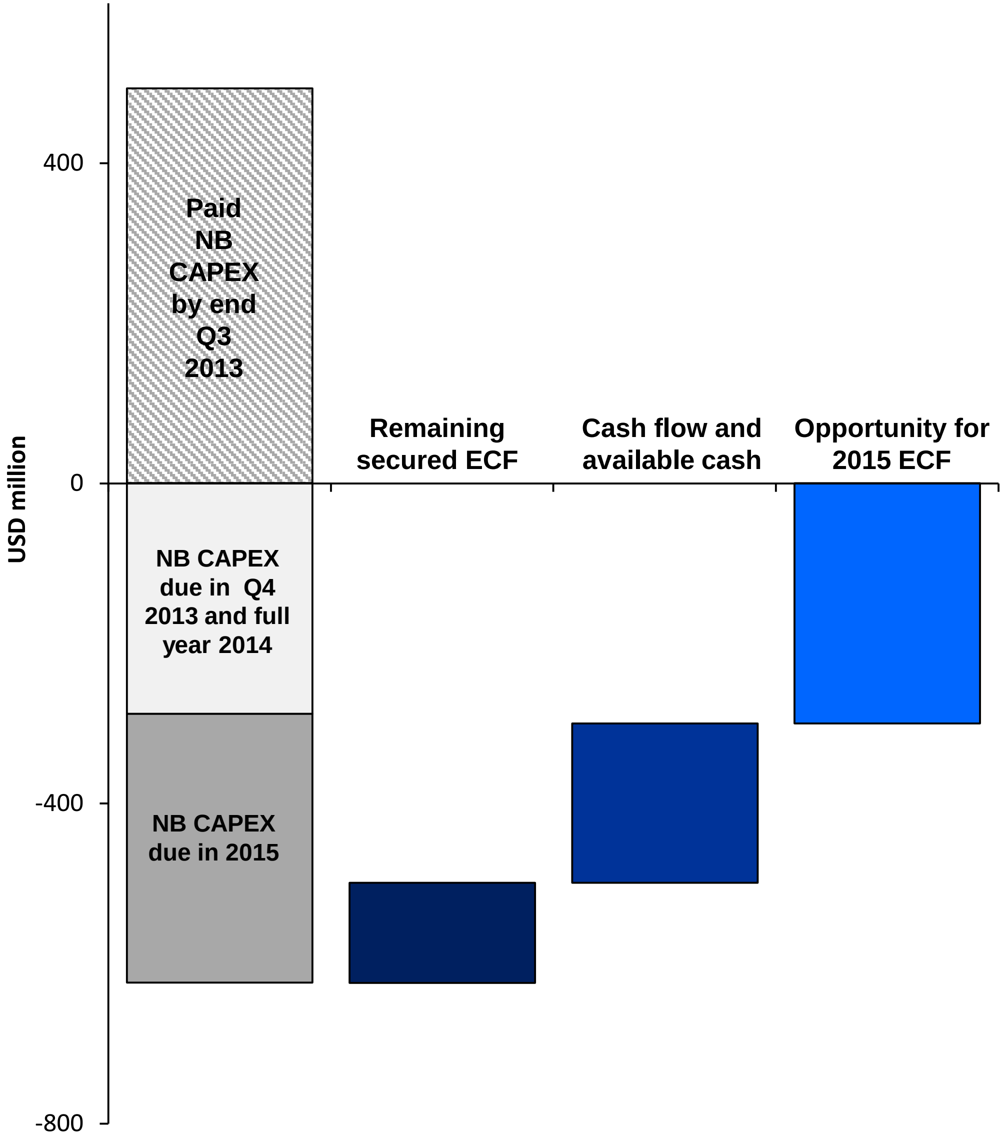
Vessel	When	Expected Duration	Type of Yard Stay
Ramform Sovereign	April 2014	Approximately 10 days	Upgrade to GeoStreamers
Ramform Vanguard	April/May 2014	Approximately 22 days	Renewal class
Ramform Challenger	March/April 2014	Approximately 10 days	Intermediate class

Growth Driven Cost Changes in 2014



- 2013 cash cost to end significantly lower than indicated a year back
  - Lower project related costs and cost reductions
- 2014 cost increase driven by growth
  - Modest inflationary cost increase expected
- Vessel capacity cost increase relates to full year operation of *Ramform Titan* and *Ramform Atlas* entering operation Q1 2014
- Lower yard activity reduces capitalized operating costs

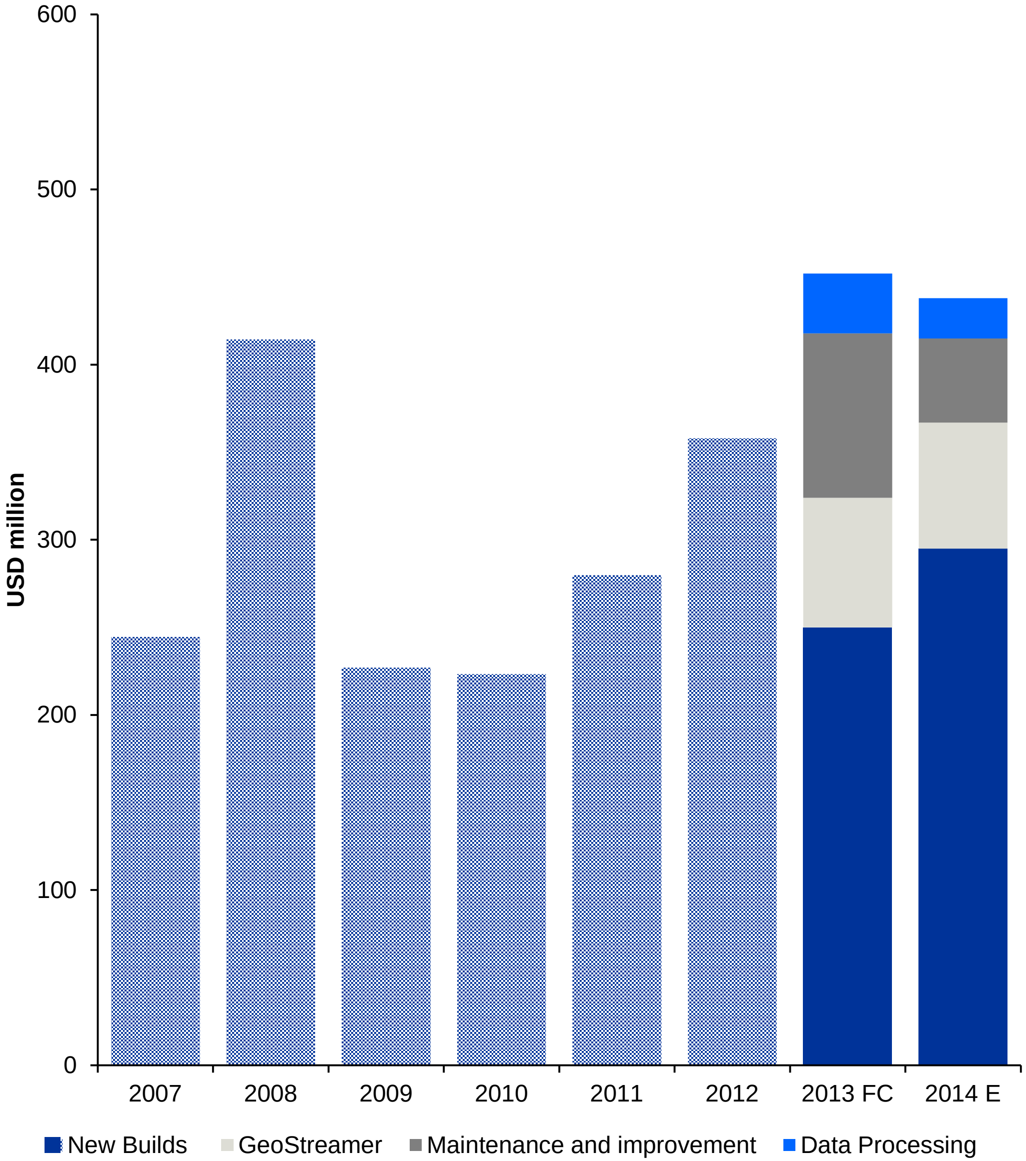
Sufficient Sources to Finance Remaining New Build CAPEX



- PGS is seeking an opportunity to raise Japanese Export Credit Financing (ECF) for the two last vessels scheduled to be delivered in 2015

- Current cash resources, cash from operations and the Revolving Credit Facility will secure sufficient liquidity buffer and maintain a conservative balance sheet

Capital Expenditures – 2014 Trends and Projections



- Approx. USD 75 million CAPEX moved from 2013 to 2014 as *Ramform Atlas* will be delivered after year-end
- 2013 CAPEX to end at USD 450-475 million
  - USD 75 million down from previous guidance
- 2014 CAPEX expected to be approximately USD 400-450 million
  - USD 275-300 million relates to new builds
  - Approx. USD 65 million for GeoStreamer and related equipment (excl. new builds)
- Run rate for maintenance CAPEX (i.e. total CAPEX excluding investment in capacity increase) estimated to USD 150-180 million annually
- Decision taken to make the stacked source vessel *Polar Sea* available for sale to avoid the rigging CAPEX
  - Approx. USD 15 million write down likely in Q4 2013

Attractive Debt Structure

Long term Credit Lines and Interest Bearing Debt	Nominal Amount at September 30, 2013	Total Credit Line	Financial Covenants
USD 470.5 million Term Loan ("TLB"), Libor + 175 basis points, due 2015	USD 470.5 million		None, but incurrence test: total leverage ratio < 3.00:1
Revolving credit facility ("RCF"), due 2018. 70 bps commitment fee on undrawn amount Libor + margin of 200-235 bps on drawn amount	Undrawn	USD 500 million	Maintenance covenant: total leverage ratio < 2.75:1
Japanese ECF, 12 year with semi-annual installments. 50% fixed/ 50% floating interest rate	USD 125 million	USD 250 million	None
2018 Senior Notes, coupon of 7.375%	USD 450 million		None, but incurrence test: Interest coverage ratio > 2.0:1