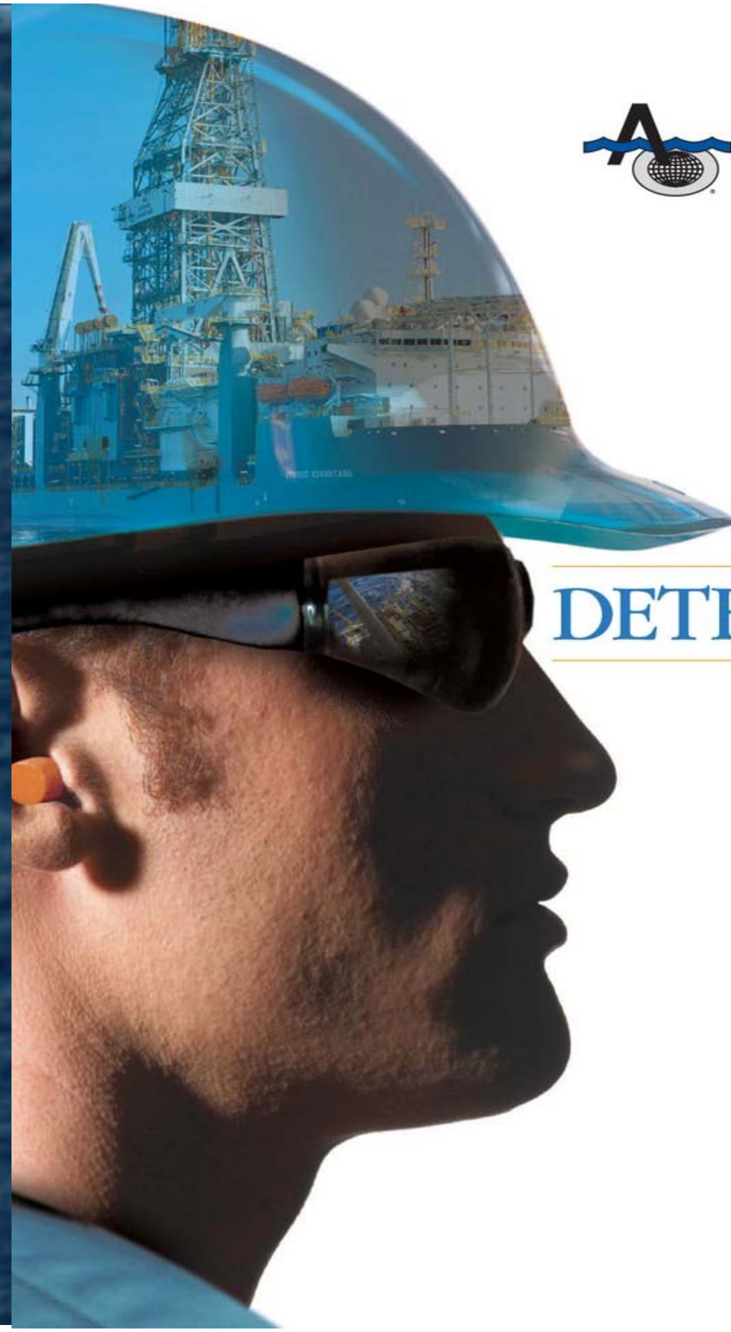
Goldman Sachs Global Energy Conference
January 5, 2017

Rob Saltiel
President & CEO



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DETERMINED

Forward-Looking Statements

Statements contained in this report with respect to the future are forward-looking statements. These statements reflect management's reasonable judgment with respect to future events. Forward-looking statements are subject to numerous risks, uncertainties and assumptions and actual results could differ materially from those anticipated as a result of various factors including: uncertainties related to the level of activity in offshore oil and gas exploration and development; oil and gas prices; competition and market conditions in the contract drilling industry; the risks inherent in the construction of a rig; delays in the commencement of operations of a rig following delivery; our ability to enter into and the terms of future contracts; possible cancelation or suspension of drilling contracts; the availability of qualified personnel; labor relations; operating hazards and risks; terrorism and political and other uncertainties inherent in foreign operations (including risks of war, civil disturbances, seizure or damage to equipment, and exchange and currency fluctuations); the impact of governmental and industry laws and regulations; and environmental matters. These factors and others are described and discussed in our most recently filed annual report on Form 10-K, in our Forms 10-Q for subsequent periods and in our other filings with the Securities and Exchange Commission which are available on the SEC's website at www.sec.gov. The information contained in this presentation is subject to change without notice, is a summary, and as such does not contain all material information concerning the Company. Each forward looking statement speaks only as of the date of this presentation and we undertake no duty to update the content of this presentation or any forward-looking statement contained herein to conform the statement to actual results or to reflect changes in our expectations.

Navigating the Downturn and Increasing Financial Flexibility

- Modern, high-quality rig fleet
  - High-specification fleet averages only 5.5 years age*
  - Newer rigs will survive downturn and capitalize on market recovery
- Industry-leading performance and cost control
  - Superior safety and operational results
  - Significant onshore and offshore cost reduction
- Improving capital structure and financial flexibility
  - No debt maturities until May 2019
  - March 2016: Revolving credit facility ("RCF") amended to address covenant risks and ensure access to funding during downturn
  - February - July 2016: De-levering through purchase of $201 million face value ATW bonds at a $67 million discount
  - December 2016: Delayed delivery dates for *Atwood Admiral* (September 30, 2019) and *Atwood Archer* (June 30, 2020) and financed $250 million at 5% through December 2022

*Excludes one older deepwater rig and two drillships under construction

Young, High-Specification Fleet

- Atwood Advantage
- Atwood Achiever
- Atwood Admiral
- Atwood Archer

Average Age:
3 Years*

- Atwood Condor
- Atwood Osprey

Average Age:
5 Years

- Atwood Aurora
- Atwood Beacon
- Atwood Mako
- Atwood Manta
- Atwood Orca

Average Age:
7 Years

* Excludes rigs under construction

Note: Fleet also includes a deepwater semisubmersible, *Atwood Eagle*

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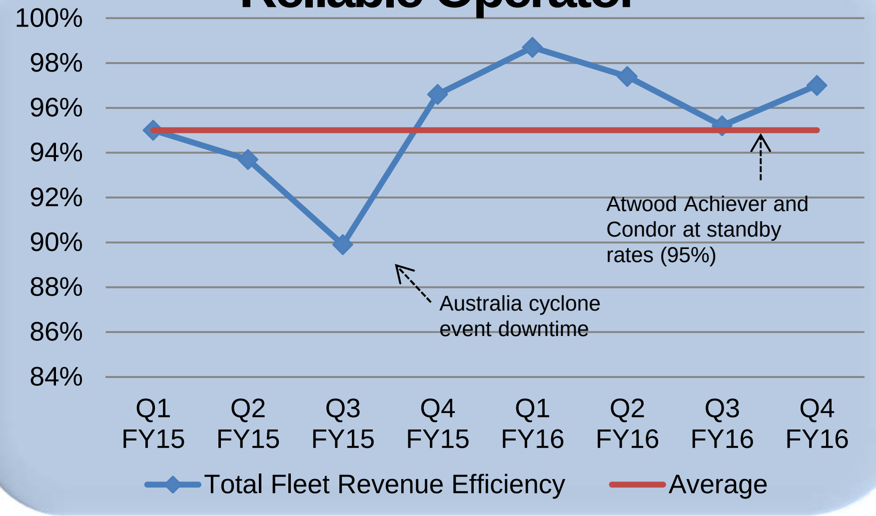
Recent Marketing Successes and Opportunities

- *Atwood Osprey*
  - Migrated 5-month term with Woodside Energy to *Atwood Osprey* from *Atwood Eagle*
  - Secured 20+ month Greater Enfield development program with Woodside starting January 2018
  - Signed two 2017 “gap-filling” contracts with ConocoPhillips and Woodside
- *Atwood Condor*
  - Completed two P&A wells with Noble Energy originally assigned to *Atwood Advantage*
  - Growing potential for follow-on work
- *Atwood Advantage*
  - Mobilized rig to Israel for Noble Energy to advance recent gas discoveries
  - Potential for follow-on work on Leviathan Development
- *Atwood Achiever*
  - Discoveries by Kosmos Energy in Mauritania and Senegal and subsequent participation by BP increase potential for expanded drilling program
- *Atwood Admiral*
  - Premier Oil reaffirmed our exclusive negotiation position for their exploration drilling program in Brazil in 2018
- *Jackup (TBD)*
  - Expect one idle jackup to return to work for a one-year program in mid-2017

The Atwood Advantage = Superior Performance

Reliable Operator



HSE Leader

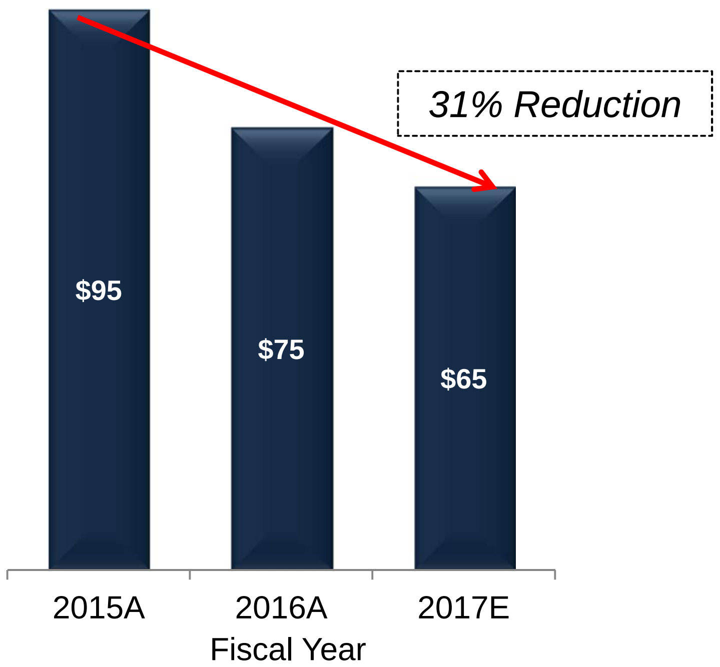
- More than 2 years and 9.5 million man-hours without a Lost Time Injury
- FY2016 marked 2 years without a reportable environmental incident
- Process Safety Incident Rate reduced by 43% in calendar 2016 vs. 2015

Efficient Driller

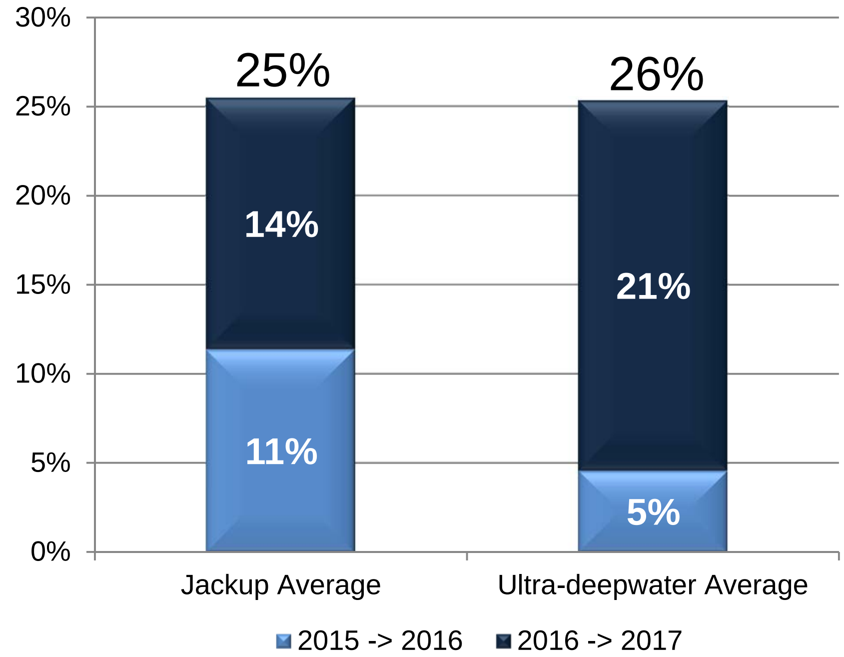
- Modern rigs offer significant off-line capabilities that reduce non-productive time for clients
- Standardized equipment lowers inventory, capital spares, training and technical support costs

Significant Cost Reductions - Onshore and Offshore
2015 → 2017 Cost Improvements

Onshore Support Cash Costs*
$ Millions



Rig Operating Cash Cost Reductions (%)



* Onshore support costs include G&A and operational support provided from the corporate office including operations support, engineering, supply chain, and HSE.

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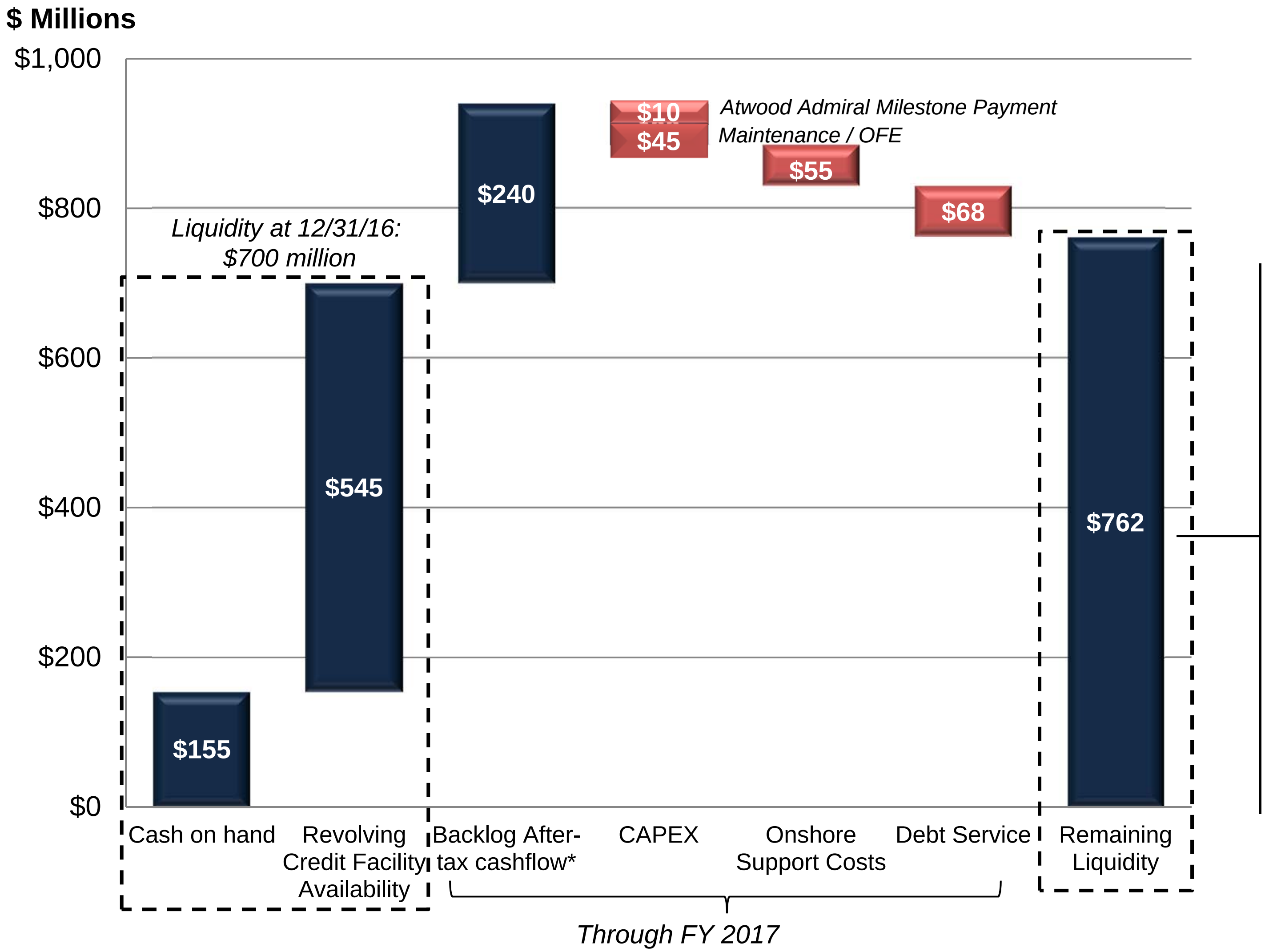
Significant Progress in Improving Financial Flexibility

- Amended RCF to relax covenants and ensure access to funds
  - Leverage covenant ratio removed and interest coverage covenant ratio removed for the next 2 years (reinstated at 4Q FY 2018)
  - $700 million of liquidity as of December 31, 2016
- Repurchased $201 million face value of bonds at a $67 million discount
  - Cash outlay of approximately $134 million for tax-efficient retirement of debt
  - $449 million remaining balance of original $650 million issuance
- Reduced total debt from $1.7 billion to $1.2 billion in FY2016 (27% reduction)
  - $201 million bond repurchase
  - $250 million in RCF payments
- Reduced onshore support cash costs by 30+% over past two years
- Delayed latest delivery dates for *Atwood Adm*iral and *Atwood Arch*er
  - By two years each to September 30, 2019 and June 30, 2020, respectively
- Delayed remaining drillship milestone payments of $250 million until December 30, 2022
  - Interest expense will be accrued at 5% and not paid until December 30, 2022
  - Reduced shipyard holding costs by $10K/day ($5K/day per rig)

Expect Ample Liquidity into FY 2018
*Assumes only current contract backlog**



FY2018 Liquidity Impacts

- RCF Capacity reduced from $1.395 billion to $1.12 billion in May 2018
- $15 million milestone payment on *Atwood Archer* in June 2018
- Idling of rigs not on contract
- Rig start-ups

* FY2017 cashflow from backlog assumes increased dayrate and $49 million one-time payment from Kosmos Energy for not exercising one-year extension option

Source: Atwood internal analysis as of 12/31/16; unaudited

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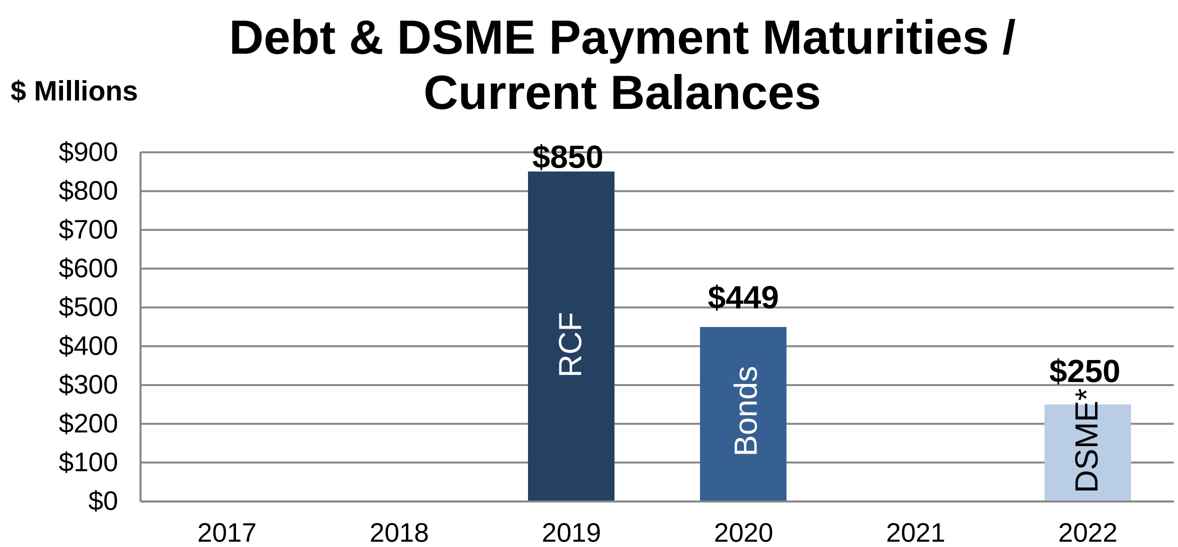
Ample Time for Further Balance Sheet Improvement

- Conservative stewardship of the balance sheet provides 2+ years of runway
- No debt maturities until May 2019
- Amended RCF covenants and bond indenture debt baskets provide flexibility to improve the balance sheet
- Access to public debt markets, bank debt and/or equity markets with limited restrictions



** Not currently classified as debt - DSME debt agreement becomes effective upon deliveries of the two drillships under construction*

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Visible Catalysts for Offshore Rig Market Recovery

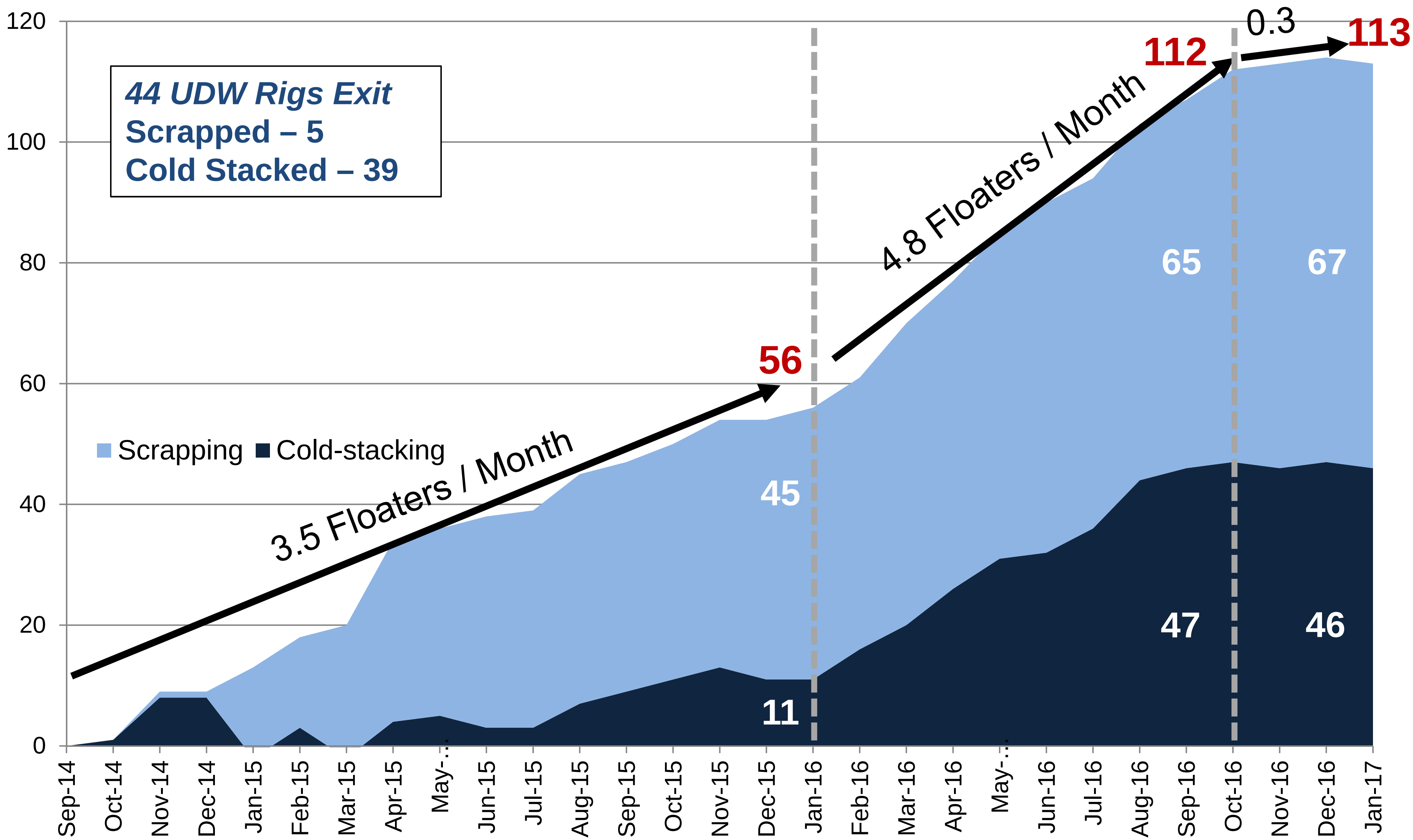
- Drivers for increasing rig demand
  - ✓ Rising oil price
  - ✓ Improved drilling economics (as costs decrease)
  - ✓ More attractive fiscal terms in international markets

- Opportunities for re-balancing supply
  - ✓ Delays / cancellations of newbuilds
  - ✓ Continued rig cold-stacking and retirements
  - ? Consolidation among offshore rig contractors

Catalysts <u>are</u> materializing for recovery in offshore drilling market in 2018

Floater Rig Attrition Continues

Scrapping and Cold-Stacking September 2014 –January 2017

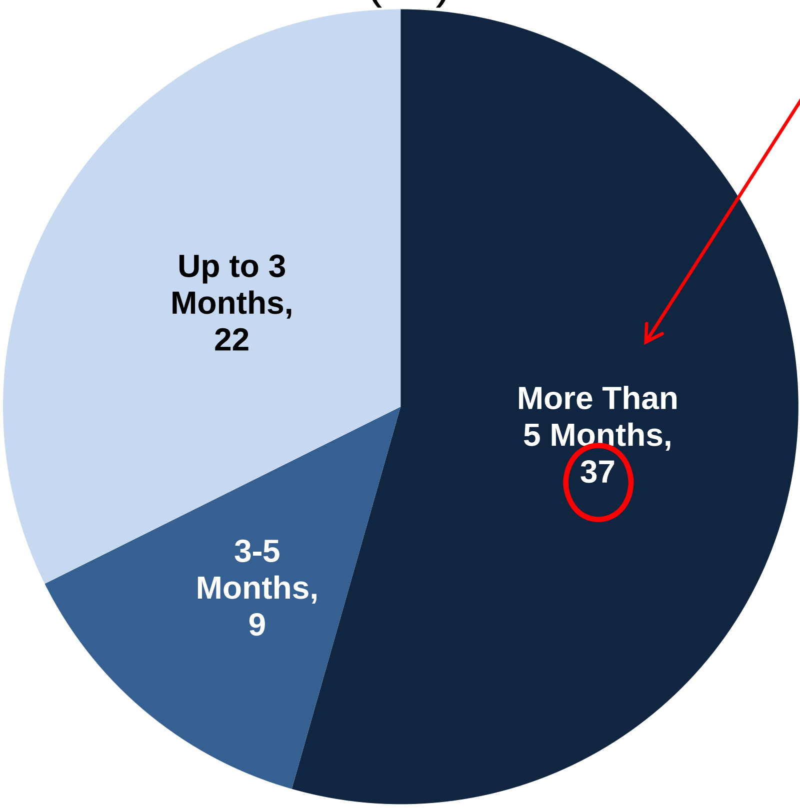


Source: IHS Petrodata and Atwood Analysis

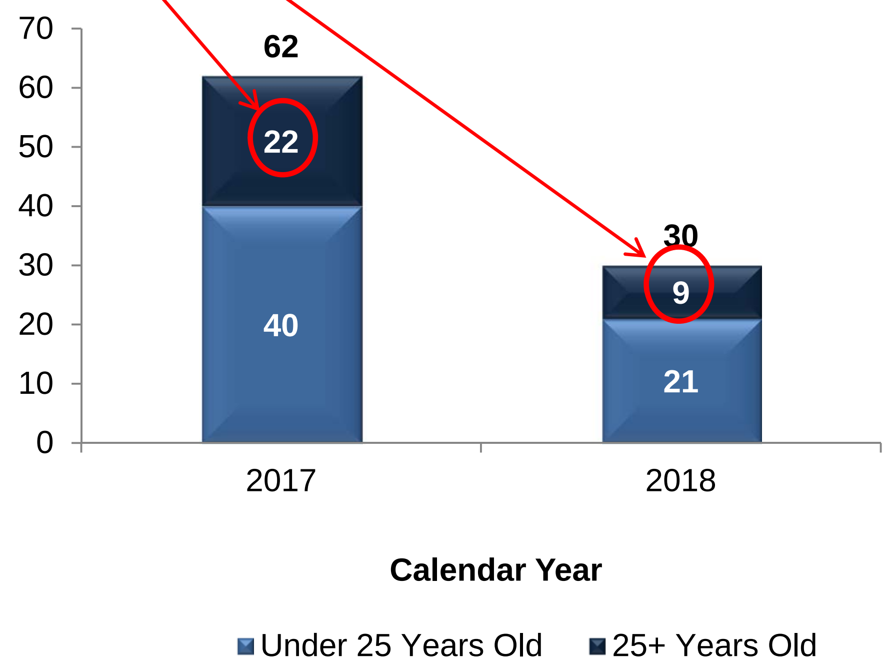
Extensive Rig Attrition Expected Over Next Two Years

68 Very Vulnerable Rigs Through 2018

Idle Duration of Presently Idle Floaters* (68)



Contracted Floaters Rolling Over 2017 - 2018 (92)



*Idle floaters with no contracts in place

Sources: Atwood Research, IHS Energy (Jan 2017)

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Is 90% Floater Utilization Possible by End of 2018?

Current: January 2017		*December 2018?*
Demand: 138 Marketed Supply: 219 **Marketed Utilization: 63%**	Net Supply Reduction: 66 Gross Supply Reduction: 76*	Demand: 138 Marketed Supply: 153 **Marketed Utilization: 90%**

How to Meet Attrition Requirement?

68 Floaters currently idle with no future work
92 Floaters will roll off (31 are 25+ years old)

* Assumes 10 newbuilds enter market

Source: Atwood Internal Analysis

Navigating the Downturn and Increasing Financial Flexibility

- Operational excellence and cost control mitigate the impacts of a very challenging market
  - Opportunities to extend work with existing clients
  - Significant cost reduction without impacting safety or service
- Improving capital structure
  - Excellent progress in 2016 in de-levering and improving liquidity
  - Continued focus on balance sheet improvements prior to maturity of RCF
- High-quality rig fleet poised for post-recovery success
  - Atwood's high-specification rigs survive this downturn
  - Built-in growth potential as market improves

Thank You!

Atwood Advantage – currently in the Mediterranean Sea