



# Barclays CEO Energy-Power Conference

Company Update  
August 2017

*Navigating the present, focusing on the future.*

*This presentation contains forward-looking statements that involve risks, uncertainties and assumptions that could cause our results to differ materially from those expressed or implied by such forward-looking statements. All statements, other than statements of historical fact, are "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995, including, without limitation, any statements regarding our strategy; any statements regarding visibility and future utilization; any projections of financial items; any statements regarding future operations expenditures; any statements regarding the plans, strategies and objectives of management for future operations; any statements concerning developments; any statements regarding future economic conditions or performance; any statements of expectation or belief; and any statements of assumptions underlying any of the foregoing. The forward-looking statements are subject to a number of known and unknown risks, uncertainties and other factors including but not limited to the performance of contracts by suppliers, customers and partners; actions by governmental and regulatory authorities; operating hazards and delays; our ultimate ability to realize current backlog; employee management issues; complexities of global political and economic developments; geologic risks; volatility of oil and gas prices and other risks described from time to time in our reports filed with the Securities and Exchange Commission ("SEC"), including the Company's most recently filed Annual Report on Form 10-K and in the Company's other filings with the SEC, which are available free of charge on the SEC's website at [www.sec.gov](http://www.sec.gov). We assume no obligation and do not intend to update these forward-looking statements except as required by the securities laws.*

## Social Media

*From time to time we provide information about Helix on Twitter ([@Helix ESG](https://twitter.com/Helix_ESG)) and LinkedIn ([www.linkedin.com/company/helix-energy-solutions-group](http://www.linkedin.com/company/helix-energy-solutions-group)).*





# Who We Are



Helix is a specialty deepwater service provider to the offshore energy industry, focusing on expanding our subsea infrastructure services in Well Intervention and Robotics.



## Well Intervention

Entering a wellbore to initiate, enhance, restore or decommission production as part of the well's natural life cycle.

## Robotics

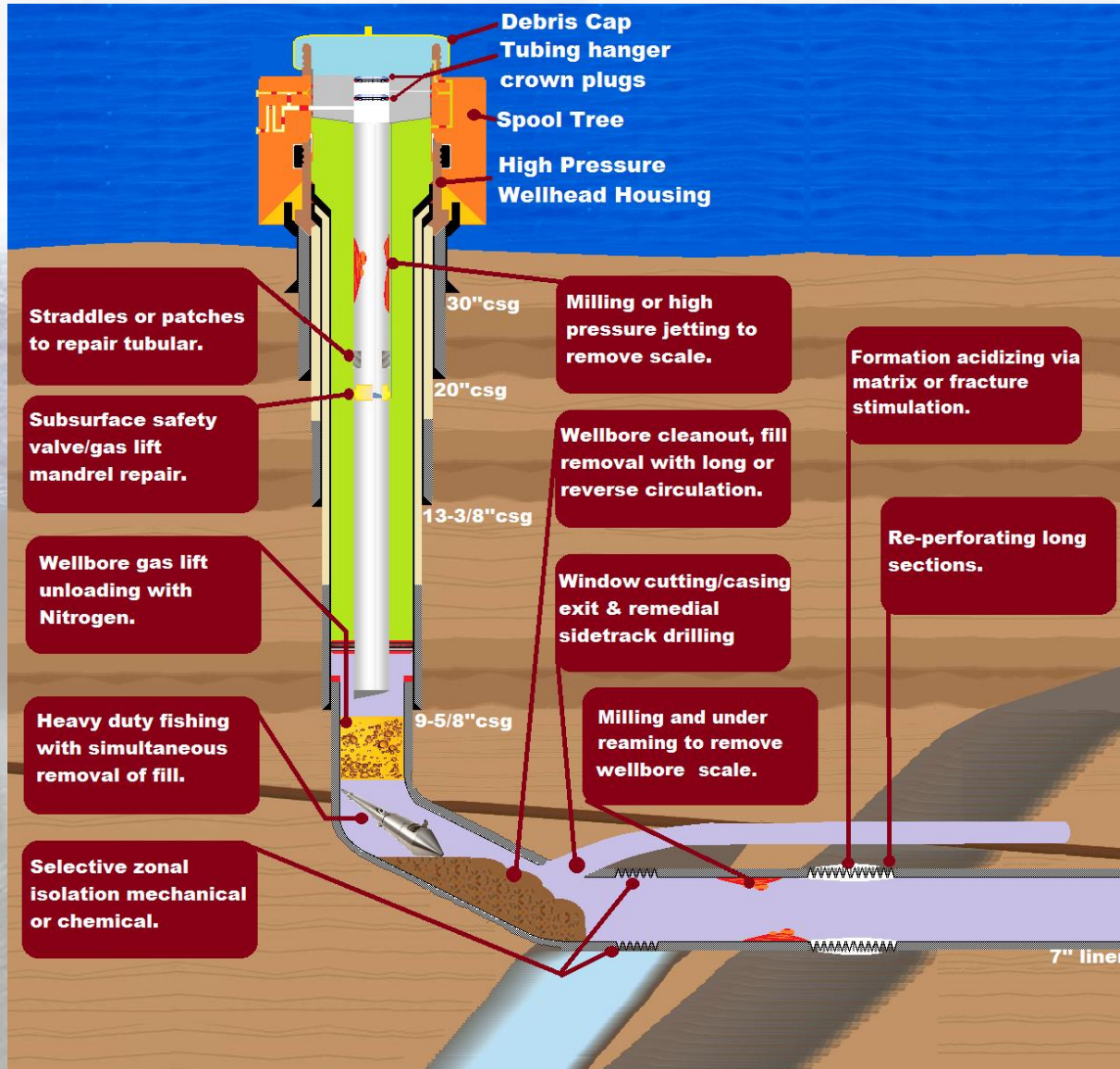
Providing remotely operated vehicles (ROVs) to perform deepwater service tasks beyond the reach of dive crews.

## Why focus on these disciplines?

- Low F&D cost for enhanced reserves
- Extended well life via intervention defers cessation of production and P&A liability
- P&A is regulatory driven; eventually, demand should increase over time and typically accelerates in downturns
- Demand for a more cost effective solution to rigs
- Robotics is essential for credible quality performance in deepwater operations





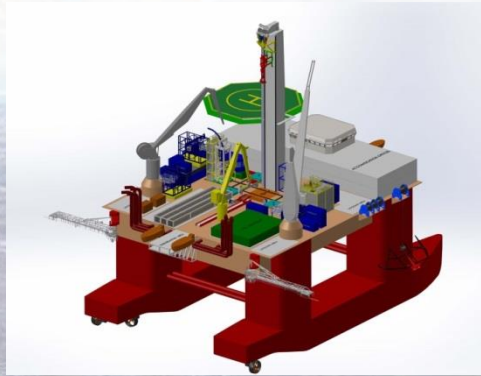




# Well Intervention Current Asset Base



# Future Well Intervention Growth



**Q7000 – Under Construction**



**Intervention Riser Systems<sup>1</sup>**



**Siem Helix 2** (chartered; estimated in service late 2017)



<sup>1</sup> Includes the industry's first purpose-built 15k system and 18 $\frac{1}{4}$ " riserless system





- Vessels-experienced crews
- Intervention systems
- WROV services for well operations



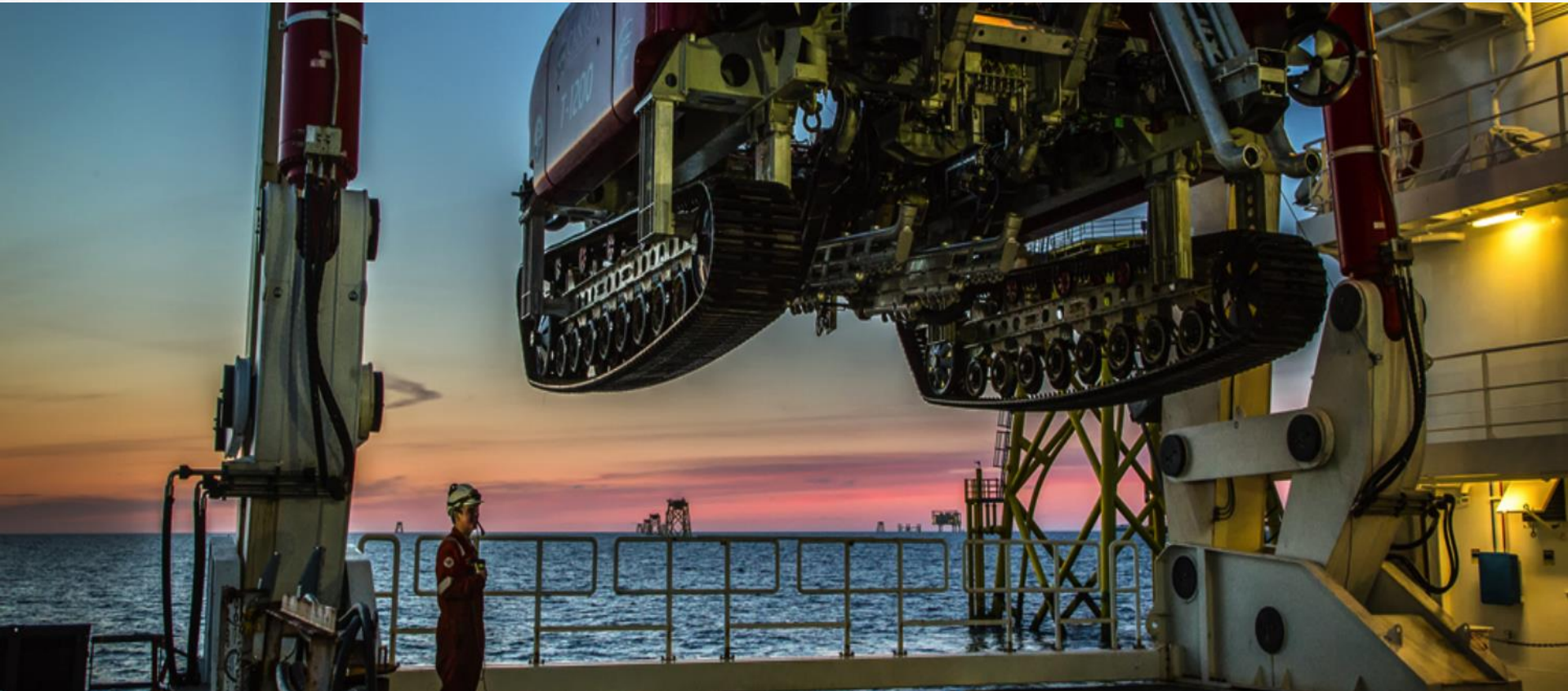
- Tooling and interface solutions
- Tooling and interface management
- Subsea equipment solutions



- Well intervention
- Pumping and stimulation
- Downhole measurements
- Integrated crews
- Emerging technology
- Project management

## SUBSEA SERVICES ALLIANCE

Helix | Schlumberger

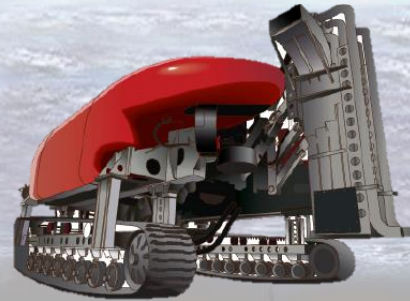






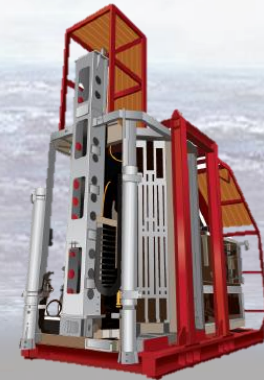
## 52 Workclass ROVs

The backbone of the fleet, capable of performing a broad array of subsea construction and well intervention tasks



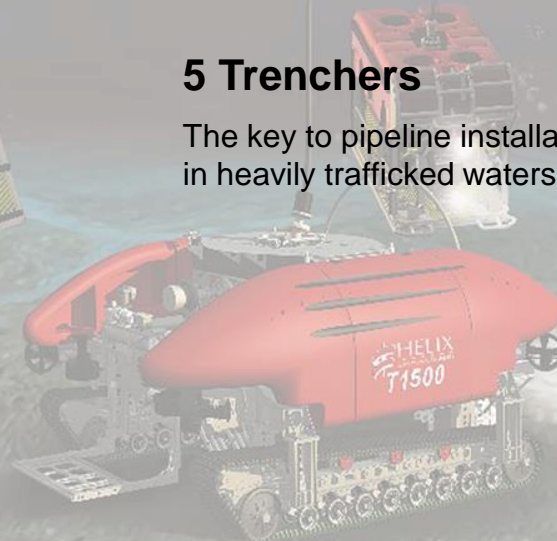
## 5 Trenchers

The key to pipeline installation in heavily trafficked waters



## 2 ROVDrills

Provide seabed composition intelligence for subsea construction and subsea mining operations



- Currently three vessels active under long-term charter
- *Grand Canyon III* entered the fleet in May 2017
- Spot vessels have historically been added and subtracted to the chartered vessel fleet as market demand requires



*Grand Canyon I, II & III*



*Deep Cygnus*



*Grand Canyon III*



# What Sets Helix Apart in Robotics



**Oil & Gas**



**Renewable Energy**



**Subsea Mining**



**Specialty Services**

- Helix charts its ROV support vessels, ensuring a modern fleet that can expand and contract based on regional requirements and market conditions
- A fleet of advanced vehicles, including several units custom built to our specifications
- An industry leader in subsea trenching
- Leading provider for trenching, cable burial and ROV support for offshore wind farm development
  - Current focus on export lines (field to shore)
  - Future opportunities in-field (inter-array cable installation)

# Production Facilities





## ***Helix Producer / FPU (100%)***

- Location: Phoenix Field (GOM)
- Production handling contract recently extended through June 2023

## **Helix Fast Response System**

- Retained fee contract to provide GOM spill response services, includes *Q4000*, *Helix Producer I* and well containment system
- Contract recently extended to March 2019, at lower rates

## **Independence Hub Semi (20%)**

- Likely to be decommissioned



*Helix Producer 1*

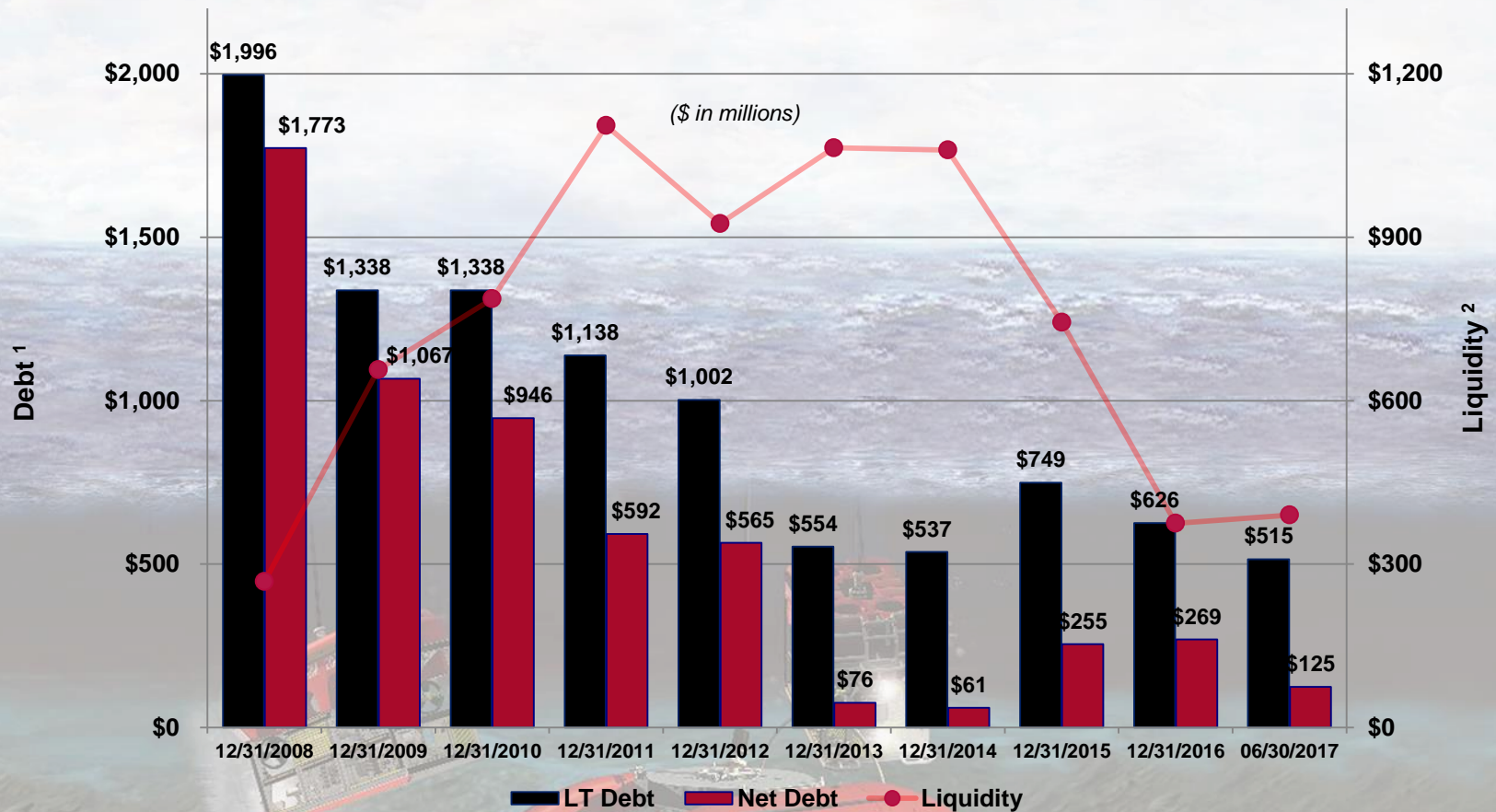
**Production Facilities contributed \$47 million in EBITDA in 2016**



# Key Financial Metrics







Liquidity of approximately \$390 million at 6/30/17

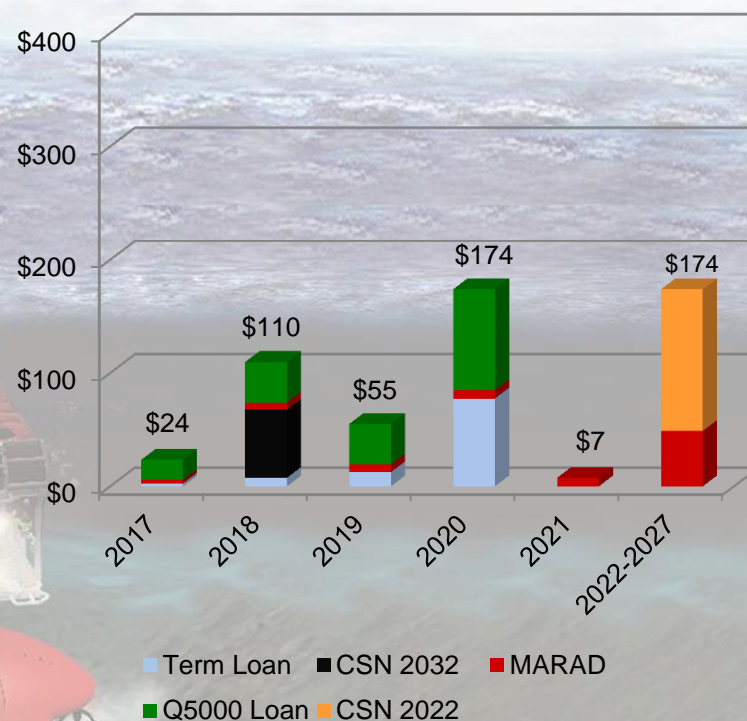
<sup>1</sup>Net of unamortized debt discount of our Convertible Senior Notes due 2022 and Convertible Senior Notes due 2032. Net debt is calculated as total long-term debt less cash and cash equivalents

<sup>2</sup>Liquidity is calculated as the sum of cash and cash equivalents and available capacity under our revolving credit facility

## Total funded debt<sup>1</sup> of \$544 million at end of Q2 2017

- \$60 million Convertible Senior Notes due 2032 – 3.25%<sup>2</sup>
- \$125 million Convertible Senior Notes due 2022 – 4.25%
- \$100 million Term Loan – LIBOR + 4.25%
  - Annual amortization payments of 5% in year 1, 10% in year 2 and 15% in year 3 with a final balloon payment of \$70 million at maturity in 2020
- \$80 million MARAD Debt – 4.93%
  - Semi-annual amortization payments
- \$179 million Q5000 Loan – LIBOR + 2.50%<sup>3</sup>
  - Quarterly amortization payments of approximately \$8.9 million with a final balloon payment of \$80 million at maturity in 2020

Debt Instrument Profile at 6/30/17  
Principal Payment Schedule  
(\$ in millions)



<sup>1</sup> Excludes unamortized debt discount and debt issuance costs

<sup>2</sup> Stated maturity 2032. First put/call date March 2018

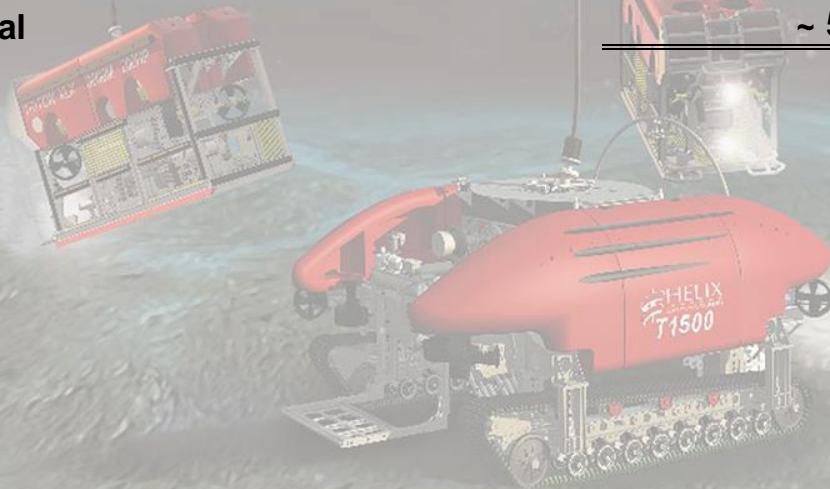
<sup>3</sup> We have fixed through April 2020 the LIBOR interest rate on 75% of the Q5000 Loan debt at 1.51% utilizing interest rate swaps





(\$ in millions)

	<b>2017 Outlook</b>		<b>2016 Actual</b>
Revenues	~590	\$	488
EBITDA	~ 105-125		90
CAPEX	~ 235		189
<b>Revenue Split:</b>			
Well Intervention	\$ 400	\$	294
Robotics	160		161
Production Facilities	65		72
Elimination	(35)		(39)
<b>Total</b>	<b>~ 590</b>	<b>\$</b>	<b>488</b>







- Total backlog as of June 30, 2017 was approximately \$1.8 billion
- Q4000 contracted backlog continues into Q4 2017; vessel has committed work into Q1 2018
- Q5000 has contracted backlog with BP; BP has elected to utilize 270 days on the vessel in 2018
- IRS #1 is actively marketed as a rental unit
- Completion of 15K IRS system and ROAM expected during the second half of 2017; in discussions with several clients for 15K system that could include opportunity for work in Q4 2017
- *Seawell* has committed work into late November
- *Well Enhancer* has committed work into November, including a confirmed coiled tubing project in Q3 2017 after its successful introduction last year
- *Siem Helix 1* continues to work for Petrobras<sup>1</sup>
- *Siem Helix 2* contract revenues estimated to start in late Q4 2017

<sup>1</sup>Note – Because the Petrobras contracts for the *Siem Helix 1* have only recently commenced and we are still working through certain items identified in the vessel acceptance process, we have made certain assumptions in our forecast with respect to both the timing and our ability to address all the items identified in the acceptance process, as well as our operational performance, and therefore the impact of both of these factors on our operating results. Any significant variation to these assumptions could have a material impact on our outlook.

- *Grand Canyon* is expected to have high utilization in Q3 2017 performing various trenching projects in North Sea; the vessel has good visibility for work continuing well into Q4 2017
- *Grand Canyon II* continues to bid for spot market opportunities in GOM
- *Grand Canyon III* is expected to have improved utilization in Q3 2017; its projects include installing subsea trees in India and a trenching project offshore Egypt
- *Deep Cygnus* has commenced a longer term ROV support services project in Egypt that is expected to continue at least through Q3 2017
- Expected trenching work days in 2017 have increased over 2016; renewables trenching market appears to be cycling up with continued improvement expected in 2018







**2017 Capital Expenditures<sup>1</sup> is currently forecasted at approximately \$235 million, consisting of the following:**

- Growth Capex - \$220 million in growth capital, primarily for newbuilds currently underway, including:
  - \$95 million for *Q7000*
  - \$105 million for *Siem Helix 1* and *Siem Helix 2*
  - \$20 million for intervention systems
- Maintenance Capex - \$15 million for vessel maintenance and intervention system maintenance, including:
  - \$10 million for *Q4000* and other dry-docks
  - \$5 million for intervention systems

<sup>1</sup>Capital expenditures excludes approximately \$34 million of net deferred mobilization costs for *Siem Helix 1* and *Siem Helix 2* in 2017. Deferred mobilization costs for *Siem Helix 1* were approximately \$32 million in 2016.

## Balance Sheet

- Entered into amended and restated credit agreement on June 30, 2017, which is comprised of a \$150 million revolving credit facility and \$100 million term loan; proceeds from the term loan and cash on hand used to re pay approximately \$180 million term loan then outstanding under the credit agreement prior to its amendment and restatement
- Our total funded debt level is scheduled to decrease by \$24 million (\$544 million at 6/30/17 to \$520 million at 12/31/17) as a result of scheduled principal repayments





# Non-GAAP Reconciliations





# Non-GAAP Reconciliations

(\$ in millions)

	Three Months Ended			Six Months Ended		Twelve Months Ended
	6/30/2017	6/30/2016	3/31/2017	6/30/2017	6/30/2016	12/31/2016
Net loss	\$ (6)	\$ (11)	\$ (16)	\$ (23)	\$ (38)	\$ (81)
Adjustments:						
Income tax provision (benefit)	5	(4)	(5)	-	(14)	(12)
Net interest expense	7	7	5	12	18	31
Loss on early extinguishment of long-term debt	-	-	-	-	-	4
Other (income) expense, net	(1)	(1)	1	-	(3)	(4)
Depreciation and amortization	26	26	31	57	57	114
Goodwill impairment	-	-	-	-	-	45
Non-cash losses on equity investment	-	-	-	-	-	2
EBITDA	<u>\$ 31</u>	<u>\$ 17</u>	<u>\$ 16</u>	<u>\$ 46</u>	<u>\$ 20</u>	<u>\$ 99</u>
Adjustments:						
Gain on disposition of assets, net	-	-	-	-	-	(1)
Cash settlements of ineffective foreign currency exchange contracts	(1)	(2)	(1)	(2)	(4)	(8)
Adjusted EBITDA	<u>\$ 30</u>	<u>\$ 15</u>	<u>\$ 15</u>	<u>\$ 44</u>	<u>\$ 16</u>	<u>\$ 90</u>

We define EBITDA as earnings before income taxes, net interest expense, gain or loss on early extinguishment of long-term debt, net other income or expense, and depreciation and amortization expense. Non-cash goodwill impairment charge and non-cash losses on equity investment are also added back if applicable. To arrive at our measure of Adjusted EBITDA, we exclude gain or loss on disposition of assets. In addition, we include realized losses from the cash settlements of our ineffective foreign currency exchange contracts, which are excluded from EBITDA as a component of net other income and expense. We use EBITDA to monitor and facilitate internal evaluation of the performance of our business operations, to facilitate external comparison of our business results to those of others in our industry, to analyze and evaluate financial strategic planning decisions regarding future investments and acquisitions, to plan and evaluate operating budgets, and in certain cases, to report our results to the holders of our debt as required by our debt covenants. We believe that our measure of EBITDA provides useful information to the public regarding our ability to service debt and fund capital expenditures and may help our investors understand our operating performance and compare our results to other companies that have different financing, capital and tax structures. Other companies may calculate their measures of EBITDA and Adjusted EBITDA differently from the way we do, which may limit their usefulness as comparative measures. EBITDA and Adjusted EBITDA should not be considered in isolation or as a substitute for, but instead are supplemental to, income from operations, net income or other income data prepared in accordance with GAAP. Non-GAAP financial measures should be viewed in addition to, and not as an alternative to, our reported results prepared in accordance with GAAP. Users of this financial information should consider the types of events and transactions that are excluded from these measures.





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*Navigating the present, **focusing on the future.***