

# **Shelf Drilling Investor Presentation**

September 2019

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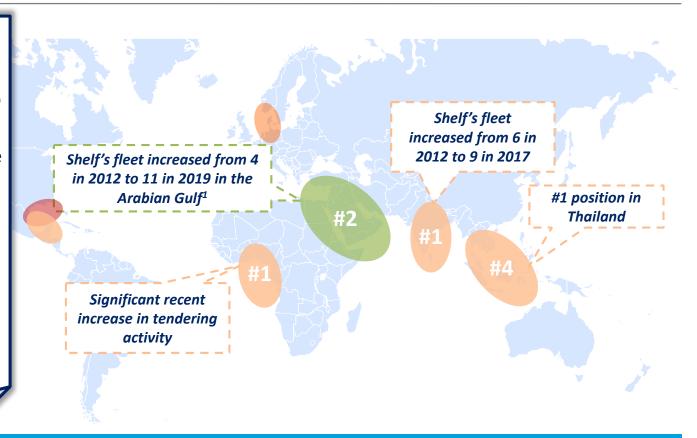
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# Shelf Drilling is the Market Leader in Core Jack-up Regions



#### **COMPANY OVERVIEW**

- International "pure-play" jack-up drilling company with 38 ILC jack-up rigs
- Fit-for-purpose operations with sole focus on shallow water
- Headquarters centrally located in Dubai
- Top tier safety and operational performance
- Industry leading cost structure
- Robust full cycle financial results



### Operating in the most active and promising markets

Color represents jack-up activity level



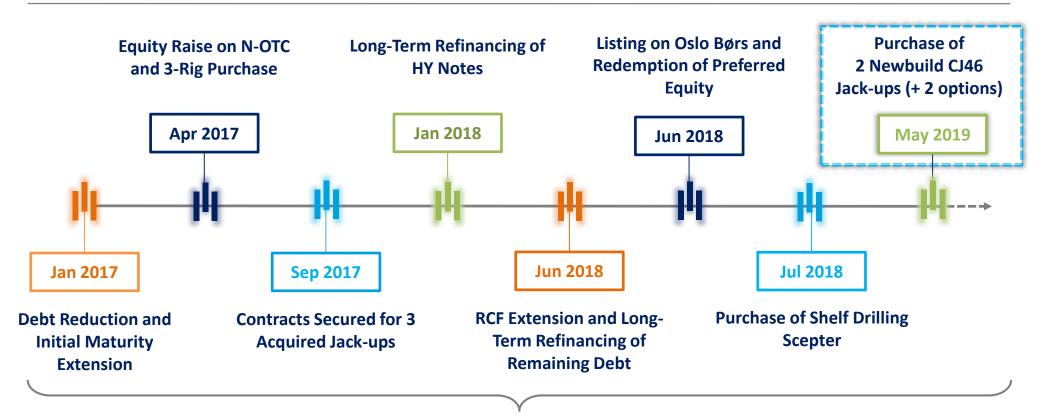




Number (#) represents Shelf Drilling's operating position

# Focused Execution of Strategy





# Positioned the company for success ahead of market recovery

Simplification of our capital structure

Further liquidity and credit profile *improvement* 

Wider access to capital markets

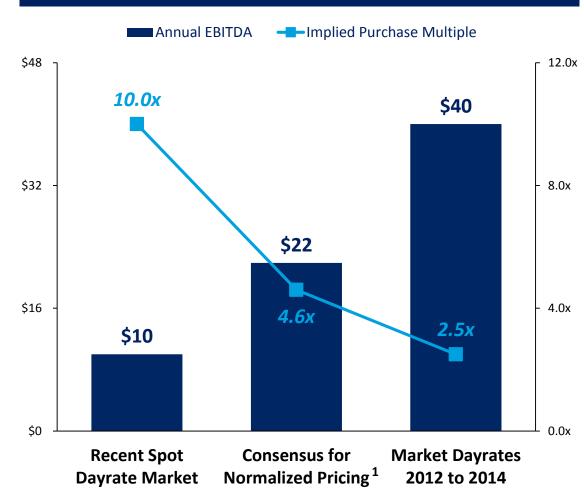
**Enhancing our fleet** composition

### Capitalizing on Opportunities in the Downturn



- Since the beginning of 2017, Shelf Drilling has acquired 6 modern, premium jack-up rigs at historically low prices
  - All-in investment of ~\$100 million per rig
  - ~50% of replacement cost (~\$1.2 billion of assets added for ~\$600 million)
  - Average age of 6 years
  - Proven, reputable rig designs preferred by customers
  - First 5 contracted with top tier NOCs and IOCs in advanced discussions on Shelf Drilling Journey
- Options secured for two additional units (newbuild CJ-46 jack-ups constructed by China Merchants) at similar price point until H2 2022
- · Reasonable estimated cash on cash return at trough of the cycle
- Significant upside potential in improving dayrate environment

### Illustrative Acquisition Economics (\$100MM Per Rig Investment)



# Strategic Evolution and Positioning of Jack-Up Fleet



# 13 x Premium Jack-ups



Newbuilds: 2

NEW

- · Acquired Rigs: 4
- Major Upgrades: 3
- Newbuild CJ46: 2 + 2

### 6 x Shallow Draft



Uniquely positioned to meet niche demand LEA

- Arabian Gulf: 5
- Nigeria: 1

### 17 x Standard



- India & Egypt: 10
- Other Areas: 7

#### 2012 2019 Total Active = 30 Total Active = 36\* **Shallow Draft Premium** 13 Standard Standard **17 Shallow Draft** 26

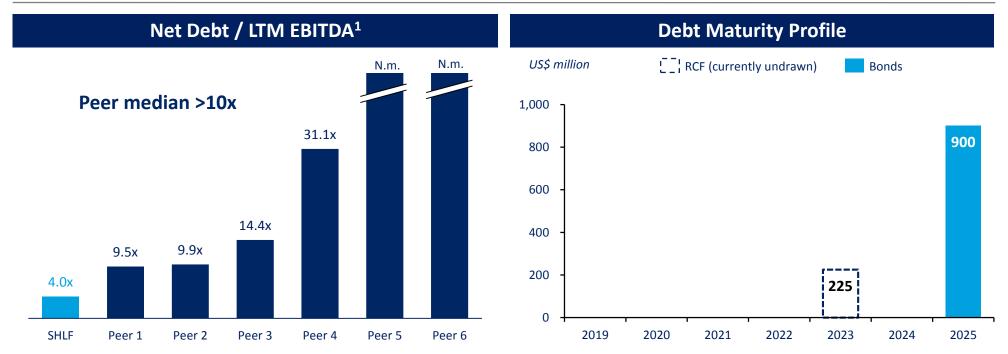
"Right Assets in Right Locations"

Blend of premium & standard jack-ups provides ideal match to customer requirements across our regions

Note (\*): Includes 2 BBC rigs, excludes 4 stacked jack-up rigs.



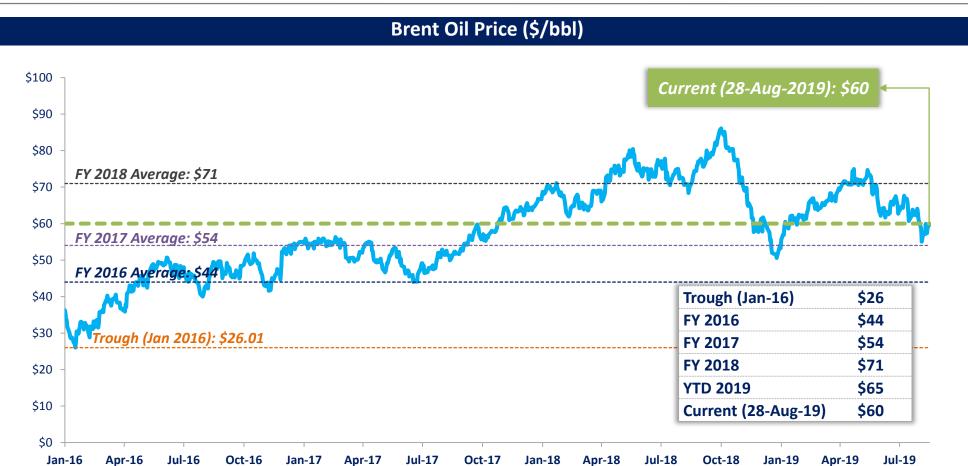
### Simple Capital Structure with Strong Credit Profile and Liquidity Runway



- Leverage levels and backlog coverage superior to offshore drilling sector
- Revolving credit facility will provide support for growth projects underway in 2019
  - 3 recently acquired premium jack-ups expected to enter service by year-end
- Recently launched \$25 million share repurchase program
  - Supported by strong liquidity position, maturity profile and improved cash flow outlook for 2020/2021

# Oil Price Development



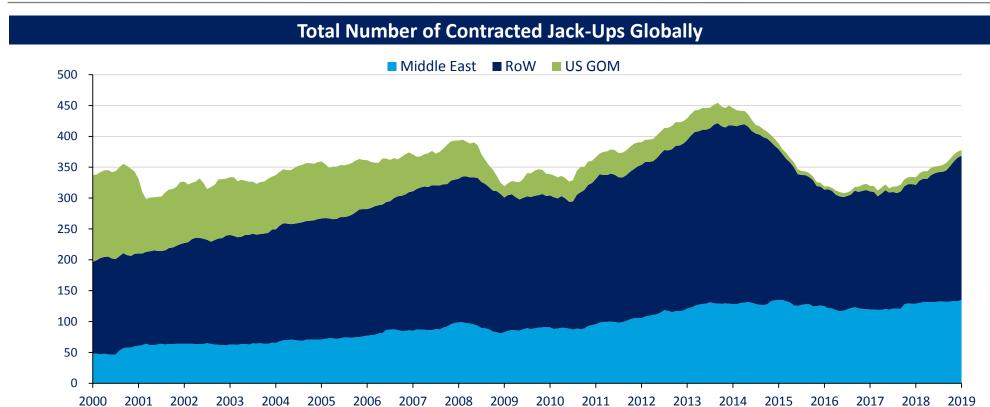


Despite volatility over the last three quarters, Brent price level in the \$60-70/bbl range provides constructive backdrop for shallow water market

Source: Bloomberg, IHS Petrodata, as of 28 August 2019

# Middle East NOCs Driving Activity



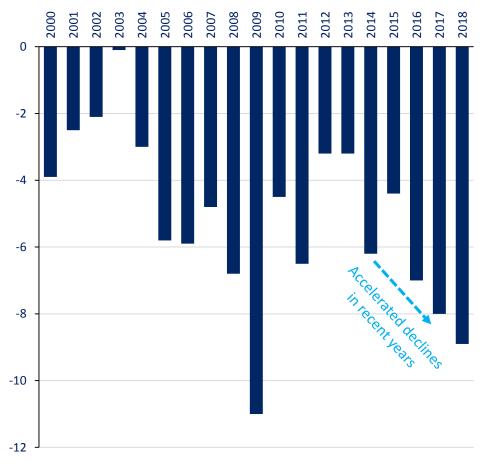


- Middle East increased from <15% of global total in 2000 to nearly 40% today</li>
- Further rig count growth expected in all of Saudi, UAE, Qatar and Kuwait in years ahead

### Decline Rates are Real



# YOY percentage decline in offshore shelf Non-OPEC mature\* oil fields production



### **Key Non-OPEC Countries for Jack-Up Activity**

Contracted Jack-Ups	Nigeria	Mexico	Malaysia
Max (2012-2014)	15	51	20
Trough (2016-2018)	2	17	4
Current (Aug 2019)	10	29	13
Medium Term Estimate	12-15	30-50	15-20
Potential Incremental Demand	~	์20 Jack-U <sub>l</sub>	os

- Combined rig count in Mexico, Malaysia and Nigeria fell by 50+% from average of 70 jack-ups in 2014 to 34 in 2018
- Over same time period, decline rates from mature near-shore fields accelerated from 4% to higher than 8%

<sup>\*</sup> Mature fields are defined as fields started up before 1995 Source: Rystad Energy Ucube, IHS Petrodata



# Global Jack-up Fleet Summary

Dogiona	Contracted Jack-ups		% of Peak	Change since		
Regions	Apr-14	Jan-17	Aug-19	% OI Peak	Trough	
Middle East	129	118	135	105%	17	
India	34	38	29	85%	-9	
West Africa	20	7	17	85%	10	
SE Asia	68	27	43	63%	16	
North Sea	47	29	36	77%	7	
China	30	27	47	156%	20	
US GOM	33	7	10	30%	3	
Mexico	53	28	29	55%	1	
Sub-Total	414	281	346	84%	65	
Total	457	311	380	83%	69	
% of Total	91%	90%	91%		94%	

Rig Status	Total
Under Contract	380
Available	80
Active Jack-ups	460
% Marketed Utilization	83%
Under Construction	60
Sub-total	520
Cold Stacked	61
Total Fleet	581

- Activity levels in 7 of 8 largest jack-up regions have increased over the last year
- Middle East & China rig count at all-time high with further awards expected in Middle East in 2019
- Increase in Mexico since Jan-2019 from 17 to 29 contracted units with additional awards expected by Pemex and other customers
- ONGC recently awarded 8 long-term contracts with further 2-rig tender underway
- Chinese market continues to absorb new rig capacity from domestic shipyards





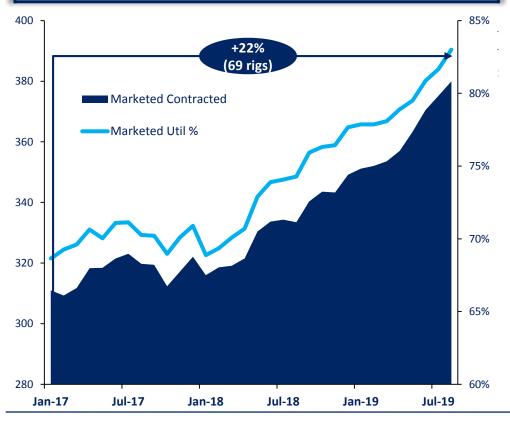
## # of Contracted Jack-ups

 Peak (April 2014)
 457 jack-ups

 Average 2006-2015
 381 jack-ups

 Minimum since 2006 (Jan 2017)
 311 jack-ups

 Current (Aug 2019)
 380 jack-ups



## **Indicative Spot Dayrates**

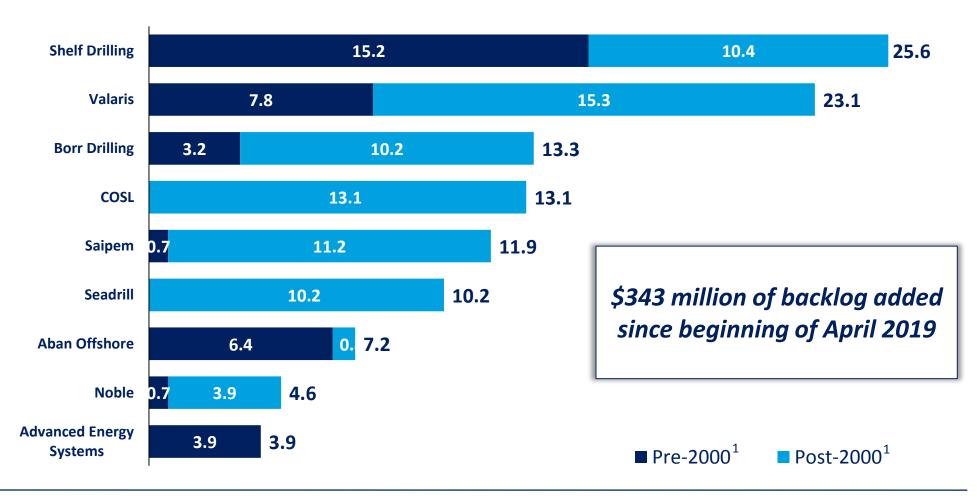
Region	Mid-2018	Mid-2019	% Change
Middle East	\$40-70k	\$55-90k	~30%
West Africa	\$60-75k	\$70-90k	~20%
SE Asia	\$45-60k	\$70-80k	~40%
India	\$25-30k	\$40-50k	~60%
Average	\$50-55k	\$65-70k	~30%

Source: Bloomberg, IHS Petrodata, as of 28 August 2019





### **Jack-up Backlog Added YTD 2019 (Rig-Years)**



### **Investment Highlights**



1

# Fit for Purpose Strategy

• Right Assets in the Right Locations | Right-Sized Organization | High National Content

2

# Leading Position in Key Markets

- Critical mass and significant market share in all core geographic regions
- Middle East, West Africa and Southeast Asia activity poised for growth while India remains comparatively steady

3

# World Class Jack-up Contractor

Best-in-class operating platform and low-cost structure

4

# Solid Financial Run-way

No debt amortization until 2025 and strong current liquidity position

5

### **Returns Focus**

- Track record of resilient margins, free cash flow generation and capital return
- Fleet transformation in recent years through creative, cost-effective transactions
- Significant cash flow potential in improving dayrate environment

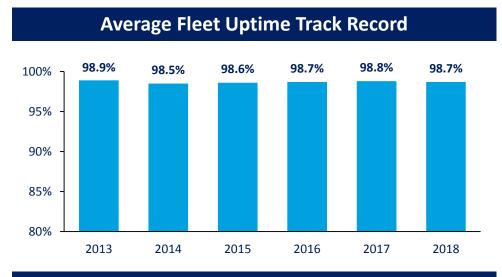


# **Appendix**

Shelf Drilling Investor Presentation (September 2019)

# Robust Operational Platform and Low Cost Structure







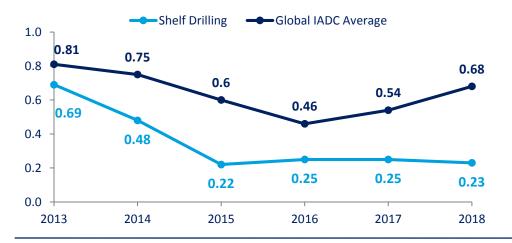








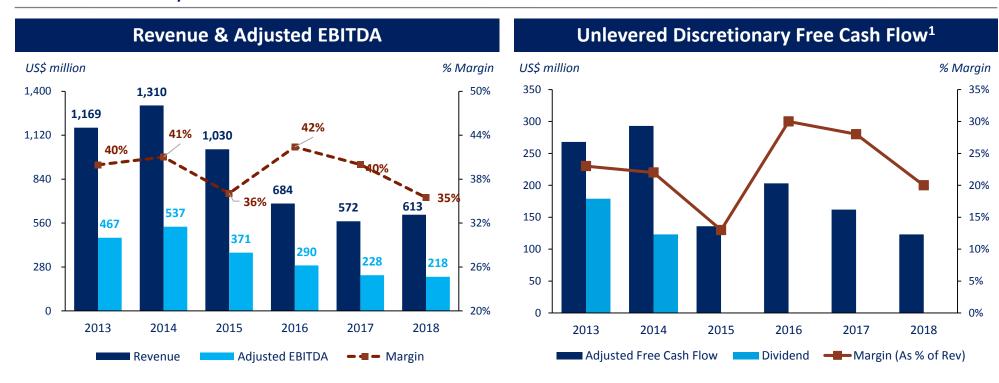
### Safety Track Record (TRIR¹)



Source: International Association of Drilling Contractors (IADC) as of December 2018 Note (1): Total recordable incident rate (incidents per 200,000 man-hours)

# SHELF DRILLING

# Resilient Full-Cycle Financial Results and Cash Flow Generation



- Strong financial performance since company inception
- Disciplined approach to financial planning and capital investment
- Track record of paying dividends in strong market US\$ 302 million in total for 2013/14
- Adjusted EBITDA margins consistently in the 35-40% range
- Resilient cash flow generation throughout the cycle

# CJ-46 Newbuild Premium Jack-ups – Transaction Closed



- On February 21, 2019, Shelf Drilling (SHLF) entered into agreements with affiliates of China Merchants and Great Wall Ocean Strategy & Technology Fund (CM or China Merchants) for the following:
  - 1. Acquisition of two newbuild premium CJ46 jack-up rigs constructed by China Merchants Heavy Industries (CMHI) for \$87 million per rig
  - 2. Affiliates of CMG to subscribe for \$174 million of newly issued SHLF common shares, at a subscription price of \$6.50 per share
  - 3. Bareboat charter agreements for two additional newbuild premium CJ46 jack-up rigs with option to purchase one or both rigs
- Transaction closed on May 9, 2019
  - ~26.8 million shares issued to China Merchants (~19.4% ownership)
  - Shelf Drilling takes delivery and ownership of two CJ-46 jack-ups
- Rigs renamed Shelf Drilling Achiever (SDA) and Shelf Drilling Journey (SDJ)





Transaction brings new strategic partner and long-term shareholder SHLF expands fleet at historically low acquisition cost

# Shelf Drilling/China Merchants Group – Strategic Partnership



### **Compelling value proposition for all stakeholders**



#### Strategic partner & long-term shareholder

- CMG is one of the largest and oldest stateowned enterprises in China with total assets in excess of US\$1 trillion
- China Merchants & Great Wall Ocean Strategy & Technology Fund: US\$1 billion fund sponsored by CMG primarily focused on investments in the marine industry
- Single largest SHLF shareholder post-closing (19.4% ownership) with Board representation
- World's largest CJ jack-up drilling rig manufacturer – access to additional newbuild jack-ups





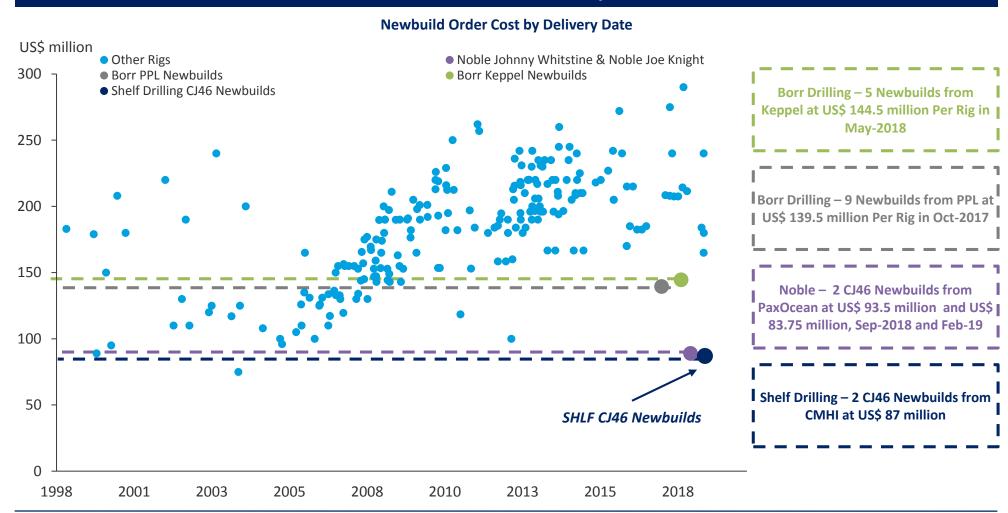
#### World Class Jack-up Contractor

- Unique operating platform with low-cost structure
- Leading market position in the key geographies
- Proven track record of integrating newbuild rigs with top-tier customers
- Demonstrated ability to execute strategic transactions
- Investment & growth vehicle outperformed peers on returns and growth metrics

# High Quality Assets at Historically Low Prices



## **Lowest Levels for Newbuild Jack-ups Since 2004**



Source: IHS Petrodata, DNB Markets

# Best in Class Equipment and High Build Quality



#### **Technical Summary**

	Delivery Year	2019
istics	Design	Gusto MSC CJ46-X100-D
Main Characteristics	Build Yard	China Merchants Heavy Industry (Shenzhen)
Char	Water Depth	350 ft.
Main	<b>Drilling Depth</b>	30,000 ft.
_	Accommodation	120 persons (1 & 2 person rooms)
	<b>Drilling Package</b>	NOV
	Hook Load	1,500,000 lbs. (with NOV TDS-8SA topdrive)
	Cantilever Reach	70x40ft.
ent	ВОР	NOV Shaffer 15K
Equipment	Draw Works	NOV ADS-10T – Max line pull (14 lines), 1,501,000 lbs.
Ē	Cranes	3 Favelle Favco diesel-hydraulic 50t / 32.8ft. 1 NOV knuckle boom pipe handling crane
	Mud Pumps 3 x NOV 14-P-220 Triplex pumps – 2,200 hp	
	Power	5 x Caterpillar 3516C KW + 1 x Caterpillar C32 994 KW

#### Advantages of Gusto MSC CJ46-X100-D

- Rig design meets a majority of incoming premium jack-up tender requirements (Middle East, Southeast Asia, West Africa, Mexico, North Sea)
- XY cantilever skids both longitudinally and transversely, increased operational flexibility
- Larger drilling envelope with max hoisting capacity in any position
- Increased free main deck area
- 15k well control equipment
- High variable deck load capacity
- · Offline stand building













CJ46 design has a proven track record with tier 1 operators

#### **Highly Reputable OEMs and Service Providers**















**SIEMENS** 

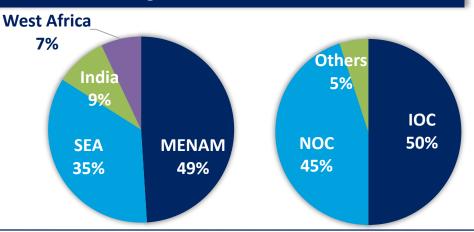
# Recent Contracts & Fleet Status Summary



### **Fleet Status Summary**

	Contracted	Available	Total <sup>1</sup>	% Cont.
MENAM	15	3	18	83%
India	6	2	8	75%
West Africa	4	1	5	80%
SE Asia	3	-	3	100%
Total	28	6	34	82%

### Total Backlog<sup>2</sup> – \$846 million (As of 30 June 2019)



### **Recent Developments**

# \$343 million of backlog added since beginning of April 2019

- Shelf Drilling Achiever: 3-year award with Saudi Aramco
- Shelf Drilling Mentor and Tenacious: 2-year extension each with Dubai Petroleum
- Shelf Drilling Scepter: 30-month contract with Chevron Thailand
- High Island VII: 6-month extension with ADNOC Drilling
- F.G. McClintock and C.E. Thornton: 3-year contract each with ONGC
- Shelf Drilling Resourceful: 6-month extension with Chevron Nigeria
- Adriatic I: 300-day contract with an undisclosed customer in Nigeria, expected to commence in September 2019
  - Previously announced Sirius Petroleum contract has been temporarily suspended

# **Capital Structure Summary**



(In millions USD)	YE 2017	YE 2018	Mar-19	Jun-19
Cash	\$84.6	\$91.2	\$69.9	\$71.3
Total Long-lived Assets	\$1,405.9	\$1,354.8	\$1,343.1	\$1,465.9
Total Assets	1,683.0	1,645.9	1,604.6	1,740.2
Senior secured notes due 2018/2020	526.7	-	-	-
Senior unsecured notes due 2025 <sup>1</sup>	-	887.8	888.2	888.7
Obligations under sale and leaseback	313.9	-	-	-
Total Debt	\$840.6	\$887.8	\$888.2	\$888.7
Net Debt	\$756.0	\$796.6	\$818.3	\$817.4
Mezzanine Equity	166.0	-	-	-
Total Equity	\$509.2	\$591.3	\$577.7	\$669.4

Ownership Structure				
Shareholder	Shares Outstanding (MM)	Ownership %		
Free Float	56.3	40.8%		
Lime Rock	17.2	12.5%		
Castle Harlan	17.2	12.5%		
СНАМР	17.2	12.5%		
Sub-Total	51.6	37.4%		
China Merchants	26.8	19.4%		
Management	3.4	2.5%		
Total	138.0	100.0%		

- Total liquidity, including availability under RCF, of approximately \$287.3 million as of June 30, 2019
- LTM Adjusted EBITDA of \$203.5 million (Jun-19). Net Leverage of 4.0x (Jun-19)
- \$121.8 million increase in equity for the acquisition of Shelf Drilling Achiever and Shelf Drilling Journey through issuance of common shares

