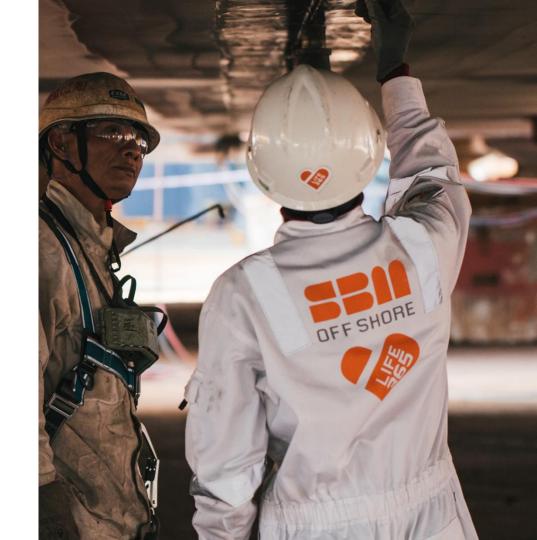
# **SBM Offshore**

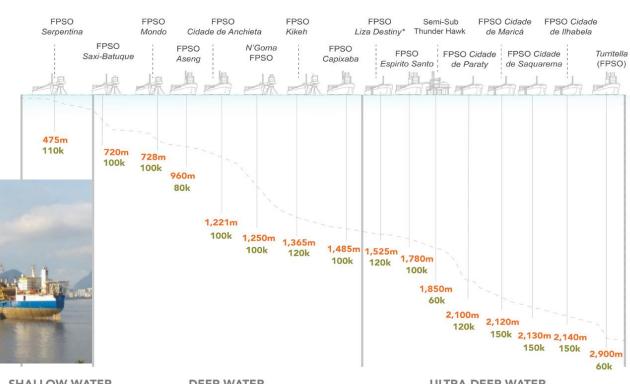
# Maritime Day Kepler Cheuvreux

May 28, 2019





## **Technological leadership**



**SHALLOW WATER** <500m

**DEEP WATER** 500m to 1,500m

>1,500m

■ WATER DEPTH

PRODUCTION CAPACITY (in thousands of barrels - bopd) \* Under construction

#### **FPSO** evolution

OFFSHORE

- Conversion
- 30 80,000 bopd
- < 1000t topsides weight</li>
- No compression
- No water injection



2006 - FPSO G2

- Conversion
- 120 150,000 bopd
- Up to 23,000t topsides weight
- Advanced gas compression and injection
- Water injection



2019

#### 1997 - FPSO G1



- Conversion
- Typically 100,000 bopd
- Up to 10,000t topsides weight
- Conventional gas processing
- Water injection

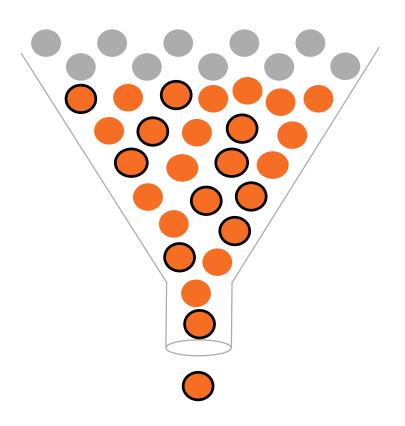
#### 2014 - FPSO G3



- New build standard hull
- Up to 250,000 bopd
- Up to 50,000t topsides weight
- Topsides modules catalogue







~ 40 prospects

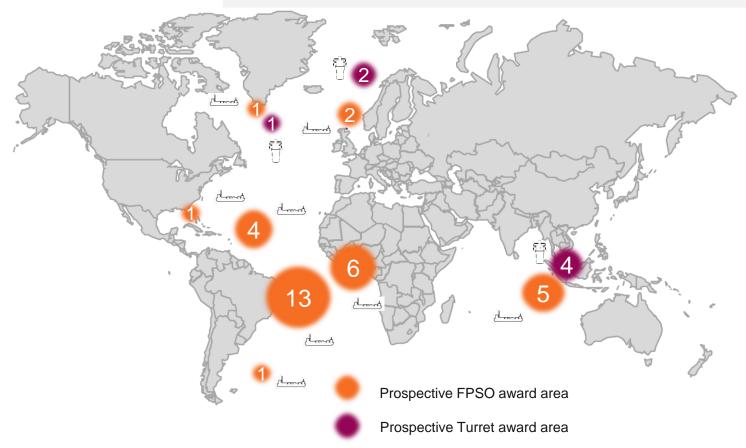
> 30 potential awards

~ 12 projects within target market

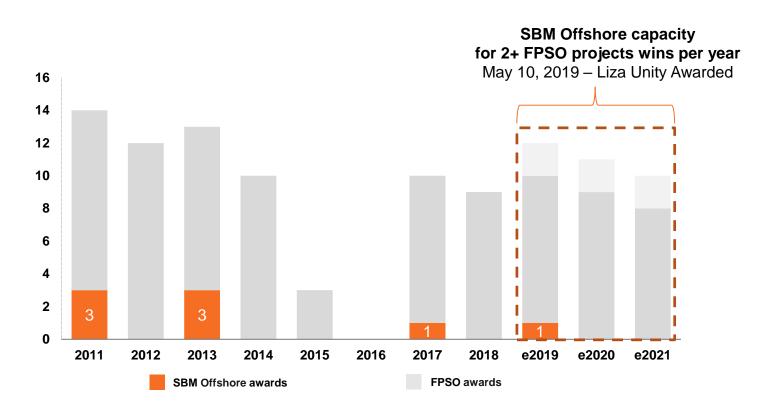
Disciplined in bidding and execution: 2+ FPSO project wins per year



## **Prospective award areas 2019-2021**





















**Best in class** 

Making Fast4Ward™ the industry reference

New products in gas and renewables market

ENERGY. COMMITTED.

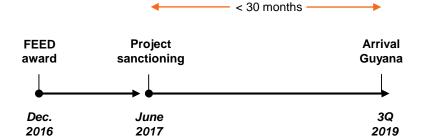


## Optimize | Best in class, current ongoing projects

#### FPSO Liza Destiny - Guyana







**Fast-tracking client projects** 

#### Turret Johan Castberg – Barents Sea





# Work as one with client to optimize project costs







# Transform | Fast4Ward™ Principles

#### Client first



Fast-tracking client projects

#### **Standardization**



3 standardized hulls under construction

#### Flawless execution



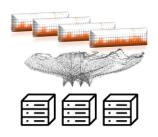
Delivering on time, within budget

#### Integrated supply chain



Vendors and Yards Relationship

#### **Digital solutions**



570,000 barrels per day production capacity digitized to date

Our ambition is to transform the business by reducing cycle time to energy delivery, de-risking projects, and improving quality & safety. This is what we refer to as

Fast4Ward™

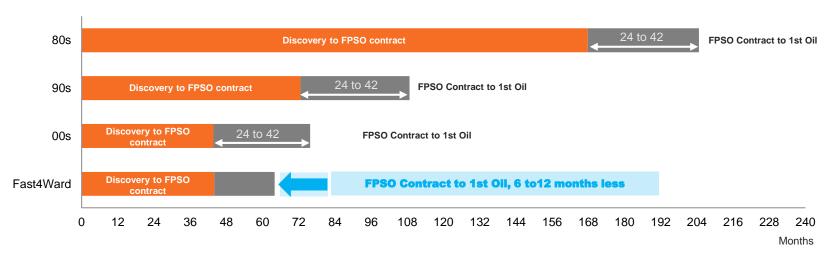


BETTER PERFORMANCE, DELIVERED FASTER

SBM has ordered the third **Fast4Ward™** hull from a second yard. With the first hull being allocated, **Fast4Ward™** is now very much a reality.

# Transform | Schedule reduction Fast4Ward™

#### FPSO PROJECTS BY DECADE OF DISCOVERY



Fast4Ward is the next step in FPSO projects and saves 6 to12 months on a typical FPSO schedule

LOWER EPC CAPEX

**HIGHER NPV** 

**FASTER ROUTE TO FIRST OIL** 

Source: Infield, 2015



# Transform | Overview Liza Unity FPSO project

- FPSO contract awarded on May 10, 2019
- Design based on leading Fast4Ward™
- 220,000 bbls/day oil production capacity
- Storage capacity around 2 million barrels of crude oil
- Gas treatment capacity of 400 million cubic feet per day
- Water injection capacity of 250,000 bbls/day
- 1,600 meters water depth





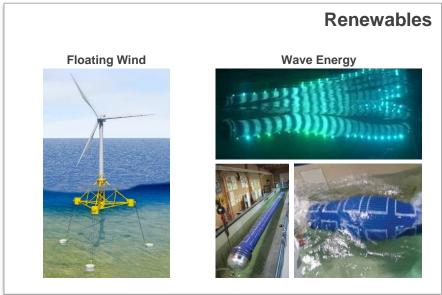
source: SBM Offshore (general Fast4Ward™ rendering)





# Innovate | Energy transition requires new innovation





> 60% of 2019 R&D investment in Digital + Energy Transition



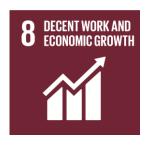


#### **Sustainable Development Goals: new 2019 targets**



20% reduction in gas flared under SBM Offshore account

25% of energy in SBM Offshore offices from green providers



Total recordable injury frequency rate < 0.29

100% of 'qualified' vendors¹ sign Supply Chain Charter



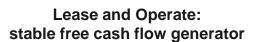
Volume of oil spills: 0 m<sup>3</sup>

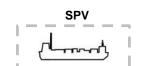
40% reduction in offshore plastic waste

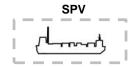
Recycling program in SBM Offshore offices













# Turnkey: growth facilitator, cash flow upside

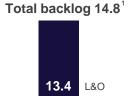








- Asset portfolio with US\$1.3 billion net assets
- Non-recourse debt
- Firm cash flow visibility to 2036
- Backlog cash flow after debt service: avg c. US\$250 million p.a.
- 2016-2018 avg cash return on net assets > 20%





US\$ billions

- Retained capacity and experience
- Flexible resourcing model
- Asset light
- Current backlog secures 2-3 years Turnkey cash breakeven
- High leverage to growth

**OFFSHORE** 

# Back to growth

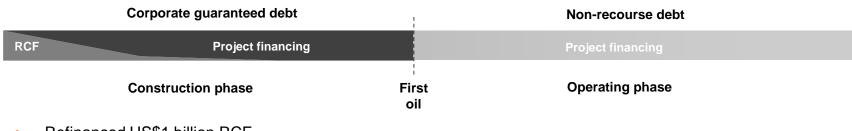


Turnkey

■ Lease & Operate

### Financing model





- Refinanced US\$1 billion RCF
  - Linked to backlog value
  - Pricing includes sustainability performance link
  - Uncommitted US\$500 million accordion
- Liza loan of US\$720 million

- Equity sell-down is choice based on liquidity/financing considerations
- Platform financing structure L&O for future optionality

### Pro-forma cash analysis Directional, US\$ millions



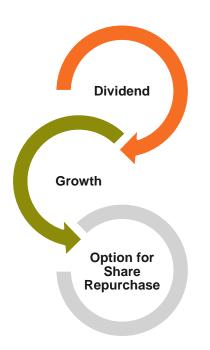
#### Average net cash generation in excess of 100

## Dividend policy and capital allocation

#### **Dividend policy**

The Company's policy is to maintain a stable dividend, which grows over time. Determination of the dividend is based on the Company's assessment of its underlying cash flow position.

#### **Capital allocation**





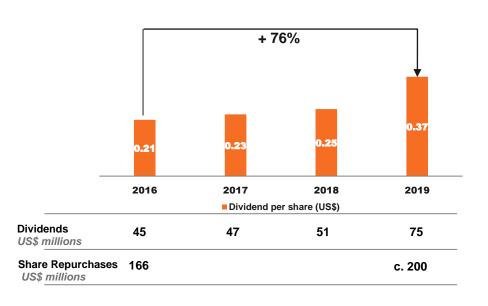


## **Capital allocation**

# Shareholder return focus as well as growth

#### **Dividend track-record**

#### Historical relative total shareholder return 2016-2018





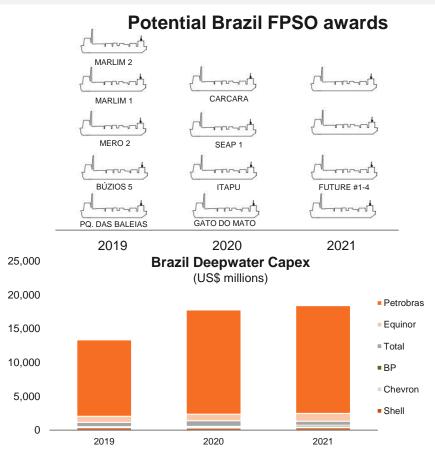






## **Brazil remains biggest FPSO market**



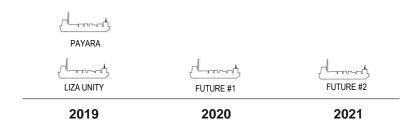


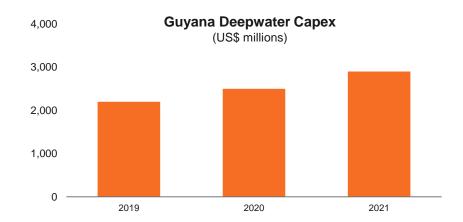


# Guyana largest deepwater discovery of past decade



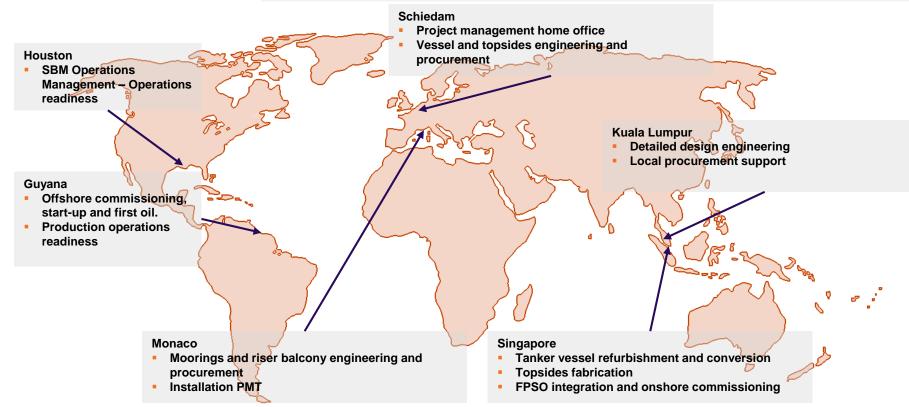
#### Potential Guyana FPSO awards







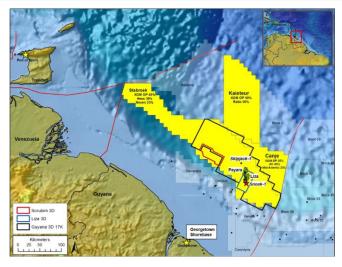
#### **SBM Offshore execution centers**





## Optimize | Liza Destiny Project overview | key facts

- 320 meters is the length of the FPSO
- 1525 meters water depth offshore Guyana
- 14,000 tons of topsides
- 20 year design life
- 16 million man-hours spent so far
- >3000 people working on the project at peak



ExonMobil



© CNOOC

Operator – 45%

30%

25%





## 2019 Q1 Key highlights



#### **Turnkey**



# Lease and \_ **Operate**



#### **Others**

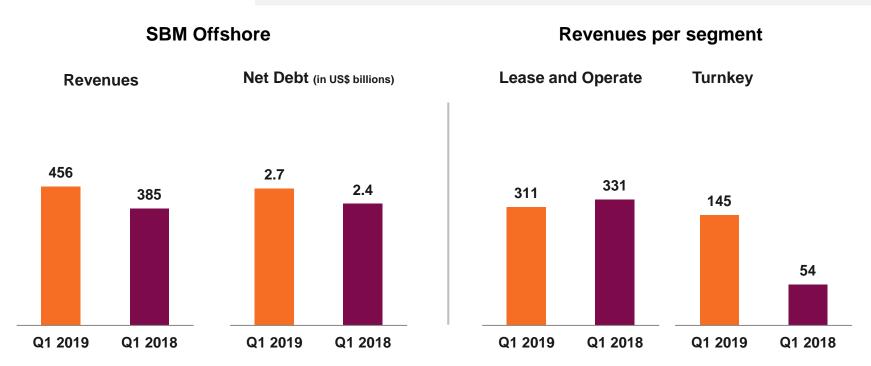


- Revenues in line with guidance. Turnkey back as **Growth facilitator.** Revenue: +169%
- SBM Offshore awarded Contracts for ExxonMobil **FPSO Liza Unity**
- Third Fast4Ward™ hull ordered with second yard
- **Progress on schedule:** 
  - Liza Destiny FPSO in final phase of construction
  - Johan Castberg TMS progress in line with clients schedule

- Revenue in line with guidance. Year to year: minor decline: -6%
- Liza Destiny will be added to the fleet towards the end of 2019
- Fleet uptime at 98.8% for 2019, from 98.0% in 2018
- Vessels leaving the fleet during 2018:
  - **FPSO Turritella**
  - FSO Yetagun
  - FPS N'Kossa II

- Companies financials in line with guidance
- **Share repurchase Program** on track with 93% completed by May 15th 2019
- First drawdown on RCF during Q1 (US\$ 60m), the US\$ 720m Liza Destiny facility remained undrawn
- Net debt increased with US\$ 300m from year-end 2018.

## First Quarter Trading Update Directional, US\$ millions







## Innovative US\$1bn Revolving Credit Facility linked to sustainability performance

- First time in the oil and gas services industry
- Signed on February 13th, 2019
- To finance Engineering, Procurement and Construction (EPC) activities, working capital, bridge any long-term financing needs, and/or general corporate purposes

The sustainability performance adjustment allows for the RCF's margin to increase or decrease depending on the Company's environmental, social and governance performance as measured by Sustainalytics.

#### **Financial Framework**

Key components

Stable cash flow delivery

Cash visibility from backlog to 2036

~25% average cash return on net assets<sup>1</sup>

Turnkey leveraged to growth

Financing secured for growth

Shareholder return focus

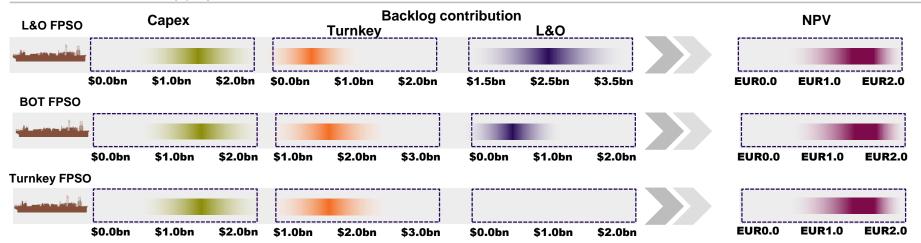


ENERGY. COMMITTED.

# **Turnkey**Drives growth upside









**L&O FPSO** 

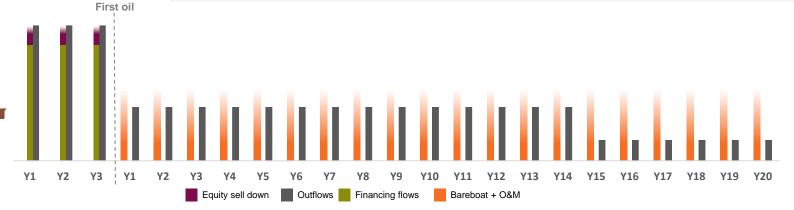
USD 1.5b Project 75% Project Financing

over Sales Price

ENERGY. COMMITTED.

#### **Commercial models**

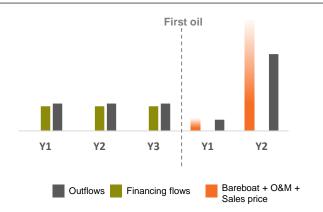
### Indicative cash flow profiles

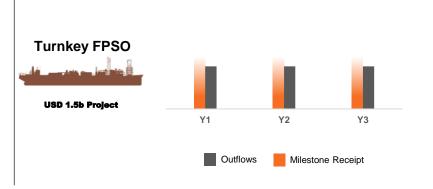


Profiles are not to scale; pre completion cash flows have been averaged; post-completion L&O profile linearized to reflect a generic example



75% Project Financing over Sales Price





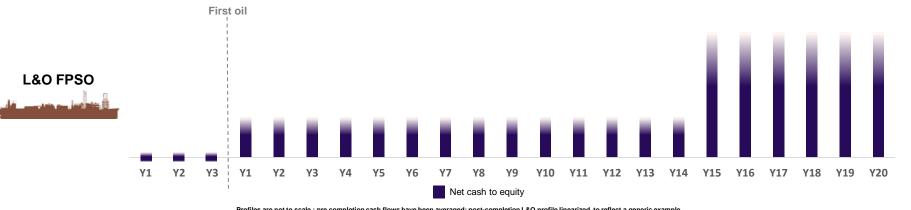


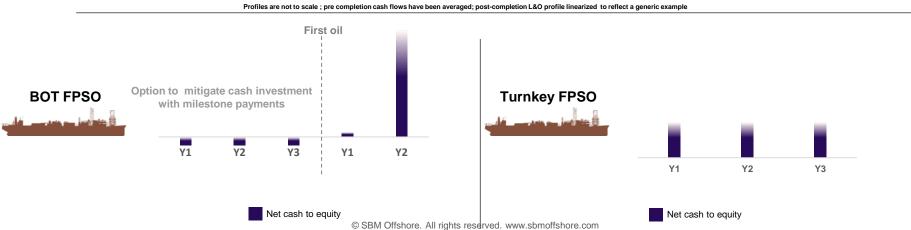
ENERGY. COMMITTED.

#### **Commercial models**

## Indicative net cash profiles

#### Option to manage level of upfront cash investment in all models

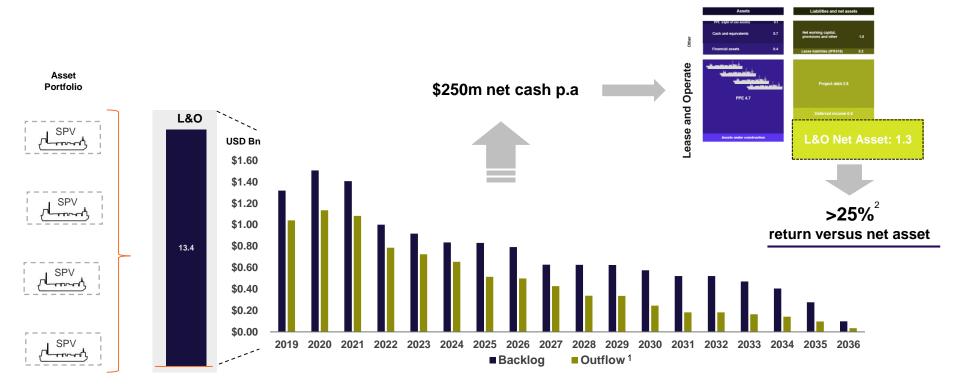






# Lease & Operate

## Cash flow visibility and returns



<sup>)</sup> Outflow includes Opex, debt redemptions, interest and deferred income

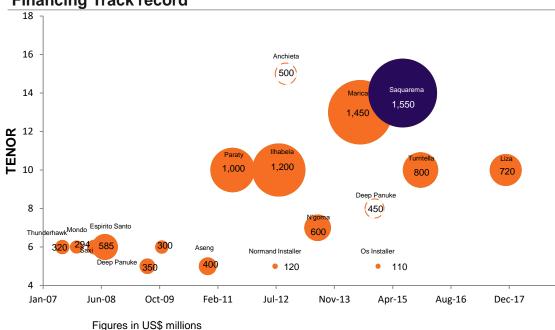
Net of assets under construction as at end 2018

#### **SBM Offshore**

### Financing track record



**OFFSHORE** 



More than 11 billion debt raised in the past ten years

Collaboration with over 25 financial institutions



**US Private Placement Financing** 



Bank Loan Financing

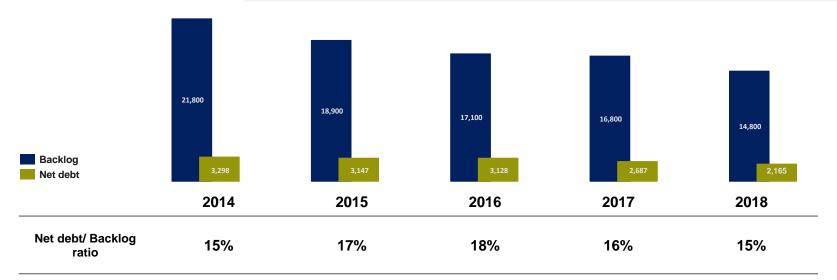


**ECA Financing** 



# Financing drives growth

## Debt correlated to backlog



- Debt directly related to individual project cash flows in backlog
- Increase in debt = increase in backlog and value
- Healthy and historically stable net-debt to backlog ratio within 15 20% range
- Expect similar level of stability going forward