# Operations & Financial Update First Nine Months 2019

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ANNUAL TRAINING

WF12548 29 Oct 19



# First Nine Months 2019 Highlights

**Production above Guidance** 79.2 Mboepd Q3 Actual 82.7 Mboepd

Industry Leading Operating Costs 4.31 USD/boe Q3 Actual 3.97 USD/boe

**Free Cash Flow** >1.1 Bn USD

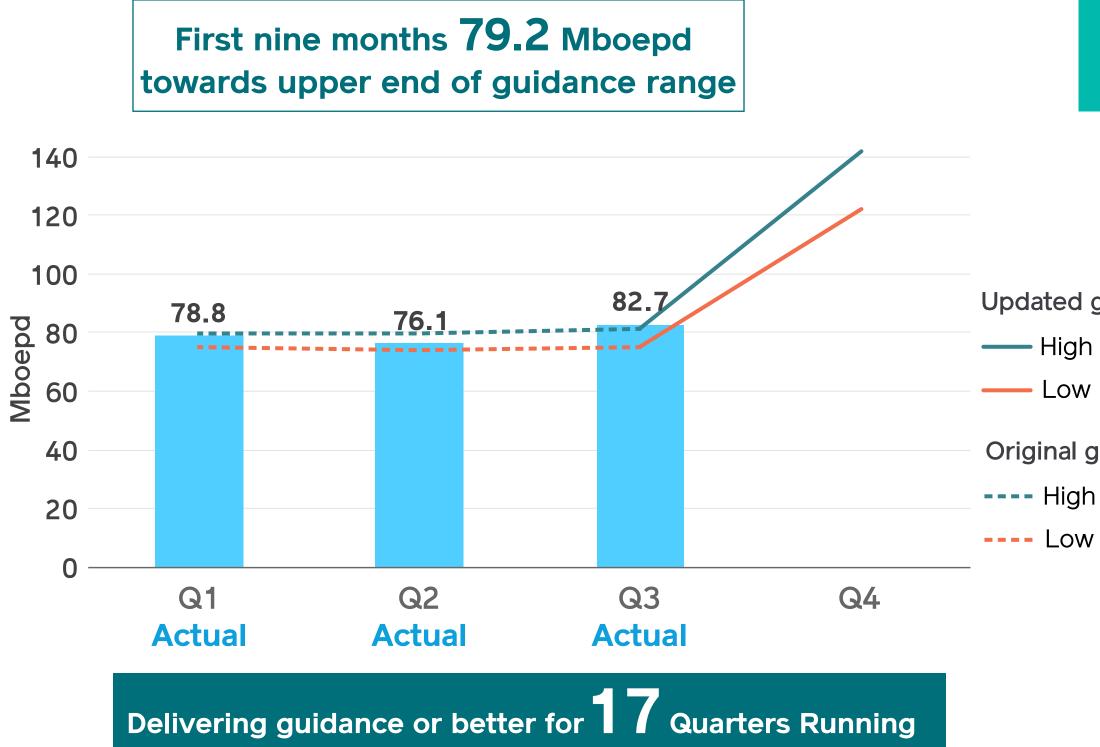
**Organic Growth** 4 Projects under Way

**5** Discoveries **3** New Wells to Drill

# Johan Sverdrup First Oil **5 October 2019**

**Full Electrification of Edvard Grieg Sanctioned**  $1 \text{ kg CO}_2/\text{boe from 2022}$ 

### Lundin Petroleum 2019 Production



### Increased full year guidance 90-95 Mboepd (Previously 75-95 Mboepd)

- Updated guidance
- **Original guidance**

# Lundin Petroleum Industry Leading Operating Performance

# Production Efficiency 98% Edvard Grieg<sup>(1)</sup> 97% Alvheim Area<sup>(1)</sup>

#### **Operating Costs**

**4.31** USD/boe<sup>(1)</sup> Full year guidance 4.25 USD/boe

Third of North Sea average

Carbon Intensity Edvard Grieg 4.9 kg CO<sub>2</sub>/boe <sup>(1)</sup> Approximately a quarter of world average Top Tier HSE Performance

material incidents



# Greater Edvard Grieg Area Keeping the Facilities Full in the Long-term



- Reservoir performance continues to
- Limited water production
- Infill drilling programme sanctioned

#### **Area Growth Opportunities**

- Solveig Phase 1 and Rolvsnes EWT
- Exploration and Appraisal - Jorvik/Tellus East discoveries - Lille Prinsen appraisal success

# **Extended Plateau Production**

 Edvard Grieg out performance plus Solveig/Rolvsnes tie-back projects

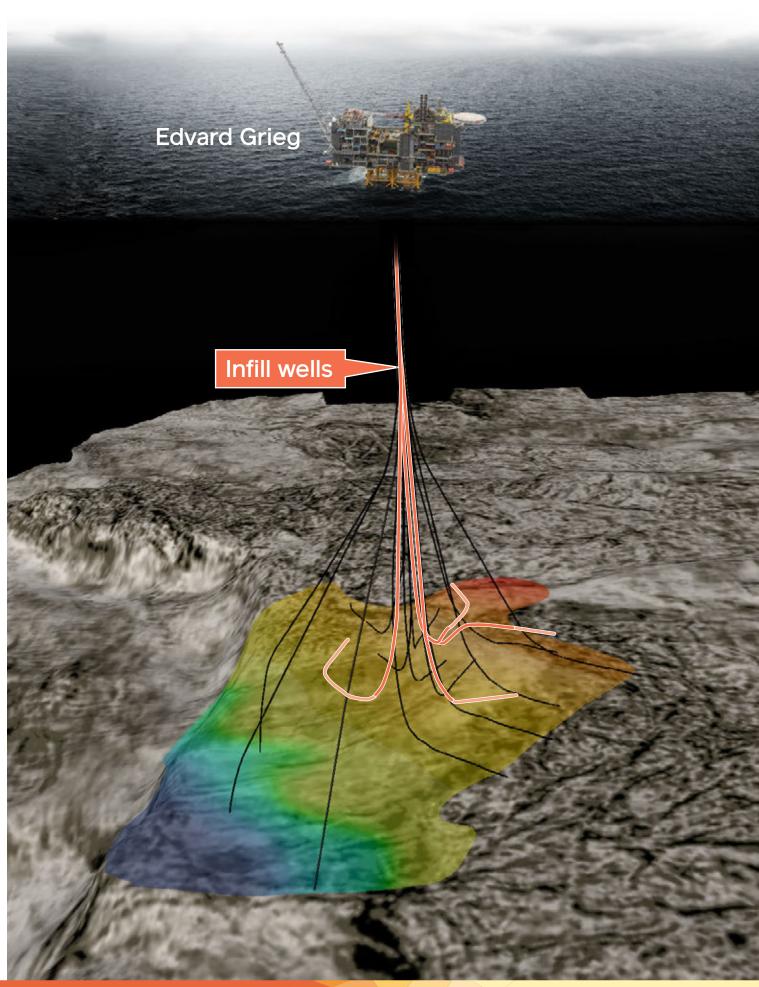
# Edvard Grieg Infill Well Programme Sanction

#### Edvard Grieg Ultimate Reserves

> 300 MMboe<sup>(1)</sup>

#### 3 Firm Infill Wells<sup>(2)</sup> – Rig Contracted

**18 MMbOe**<sup>(3)</sup> additional reserves Break-even oil price ~25 USD/bbl

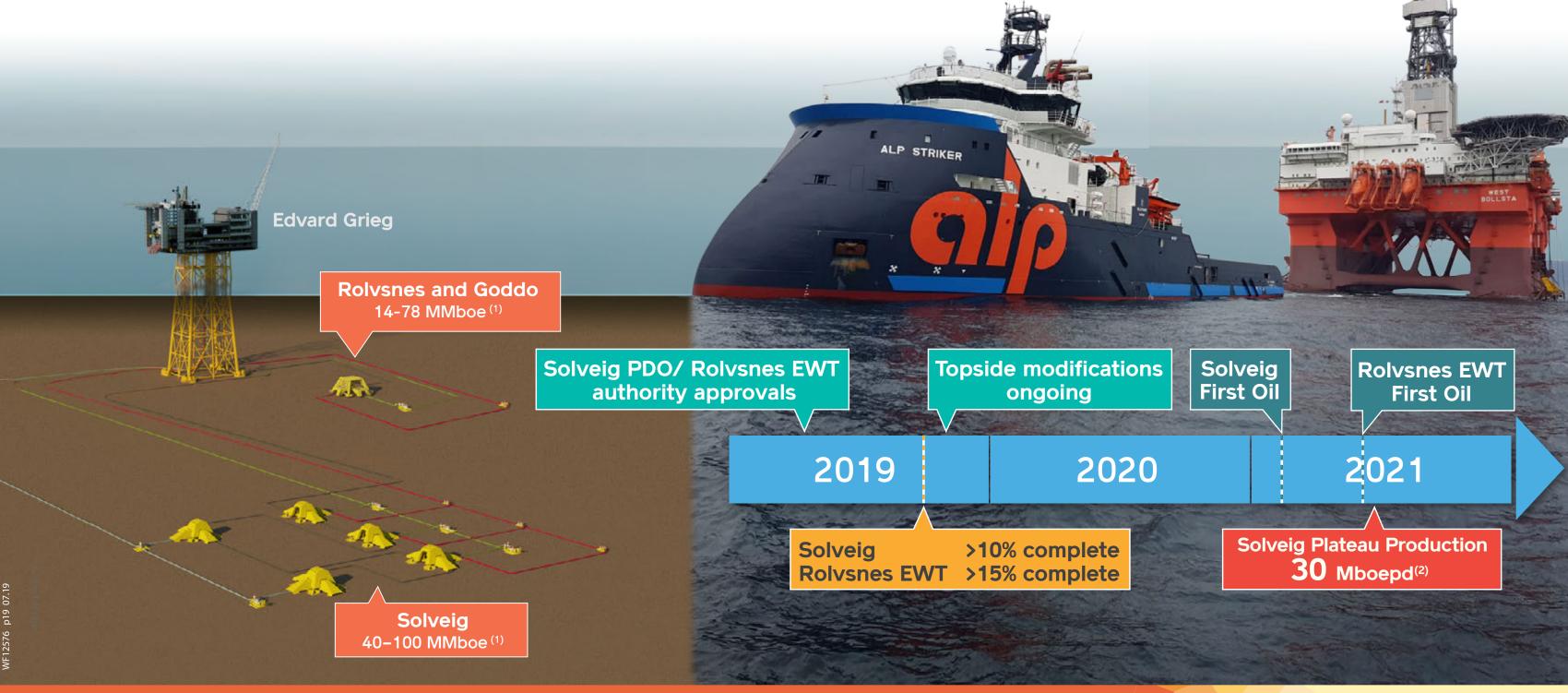


(1) Gross historical production plus remaining 2P reserves, subject to audit

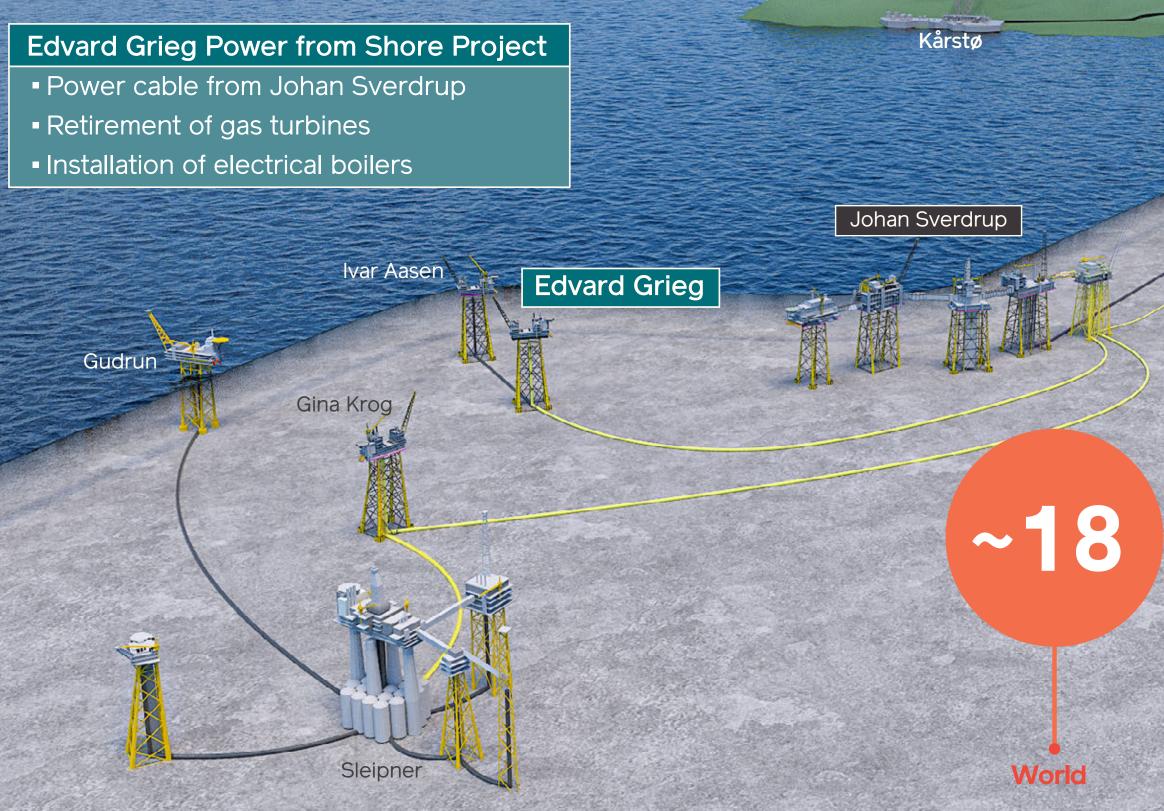
(2) Includes a dual branch well

(3) Gross 2P reserves, subject to audit

### Solveig Phase 1 and Rolvsnes EWT Projects on Track



# Utsira High Power Grid Edvard Grieg Full Electrification



(1) Sources NOROG 2019/IOGP report for world and Norway data (2017 averages) for carbon emissions only. Edvard Grieg today refers to first nine months 2019 and Edvard Grieg 2022 refers to period from Power from shore startup to life of field. Johan Sverdrup full field estimate data is from 2019.

Illustration source Equinor

 J. Sverdrup phase 2 & Utsira High power from shore (4Q2022)

#### Emissions intensity<sup>(1)</sup> kg CO<sub>2</sub>/boe

Haugsneset



## Lundin Petroleum Sustainable Energy Plan

Leikanger Hydropower Investment<sup>(1)</sup>

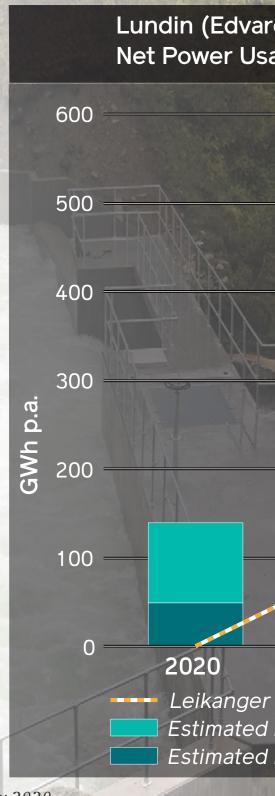
Lundin to aquire 50% operated by Sognekraft Net investment for 2019 – 2021  $\sim 60$  MUSD

#### Non-Renewable Offset

Leikanger offsets majority of non-renewable power usage

#### Sustainable Energy Strategy

Ambition to invest in projects to further offset & replace power usage



<sup>(1)</sup> Completion of the transaction remains subject to customary closing conditions, with closing expected to occur in early 2020

#### Lundin (Edvard Grieg & Johan Sverdrup) Net Power Usage and Offset/Replacement



Leikanger Estimated renewable sources

Estimated non-renewable sources

#### Alvheim Area **Continues to Exceed Expectations**

Frosk test producer on stream - Production in line with expectations **Alvheim infill pilots successful** Maturing new infill wells for 2020



Froskelår NE discovery 2-10 MMboe<sup>(1)</sup>

Froskelår Main discovery 60-130 MMboe<sup>(1)</sup>

Frosk test producer - on stream

Frosk discovery 30-60 MMboe<sup>(1)</sup>

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<sup>(1)</sup> Operators estimate of gross resources

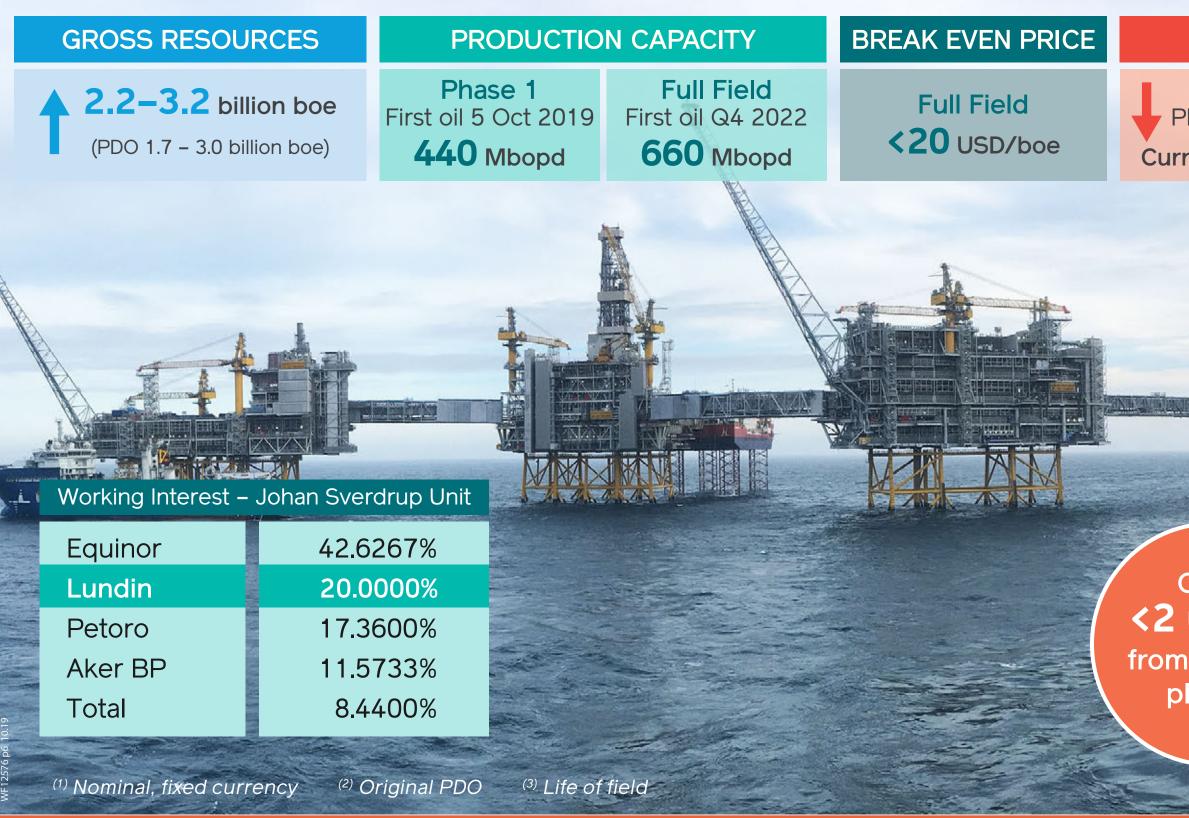
Gekko

#### <sup>(2)</sup> First 9 Months 2019

Lundin Petroleum

10

### Johan Sverdrup Phase 1 First Oil Ahead of Schedule and Below Budget

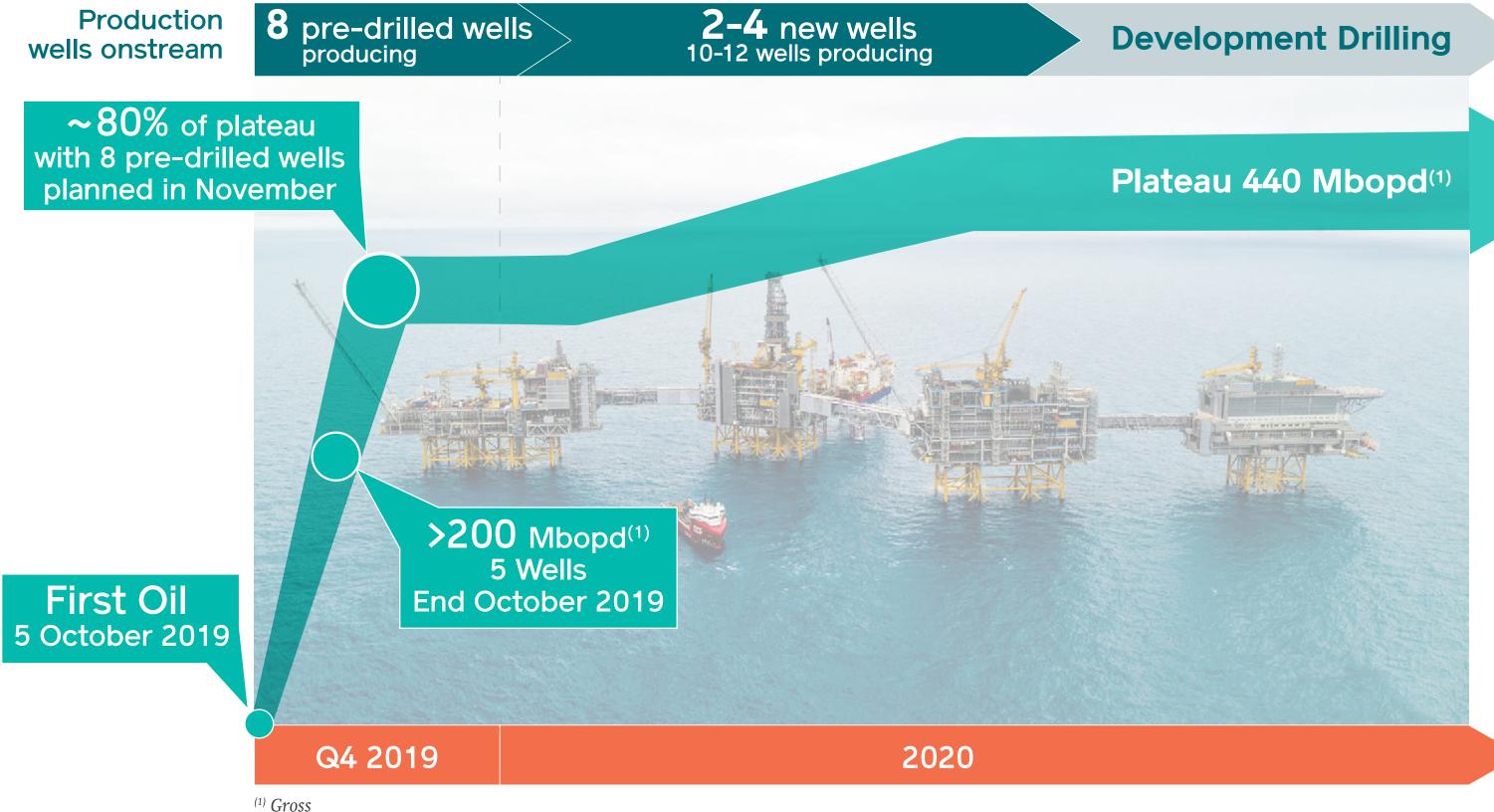


#### **GROSS CAPEX**<sup>(1)</sup>

Phase 1 PDO 123 Bn NOK Current 83 Bn NOK Phase 2 PDO 85 Bn NOK<sup>(2)</sup> Current **41 Bn NOK** 

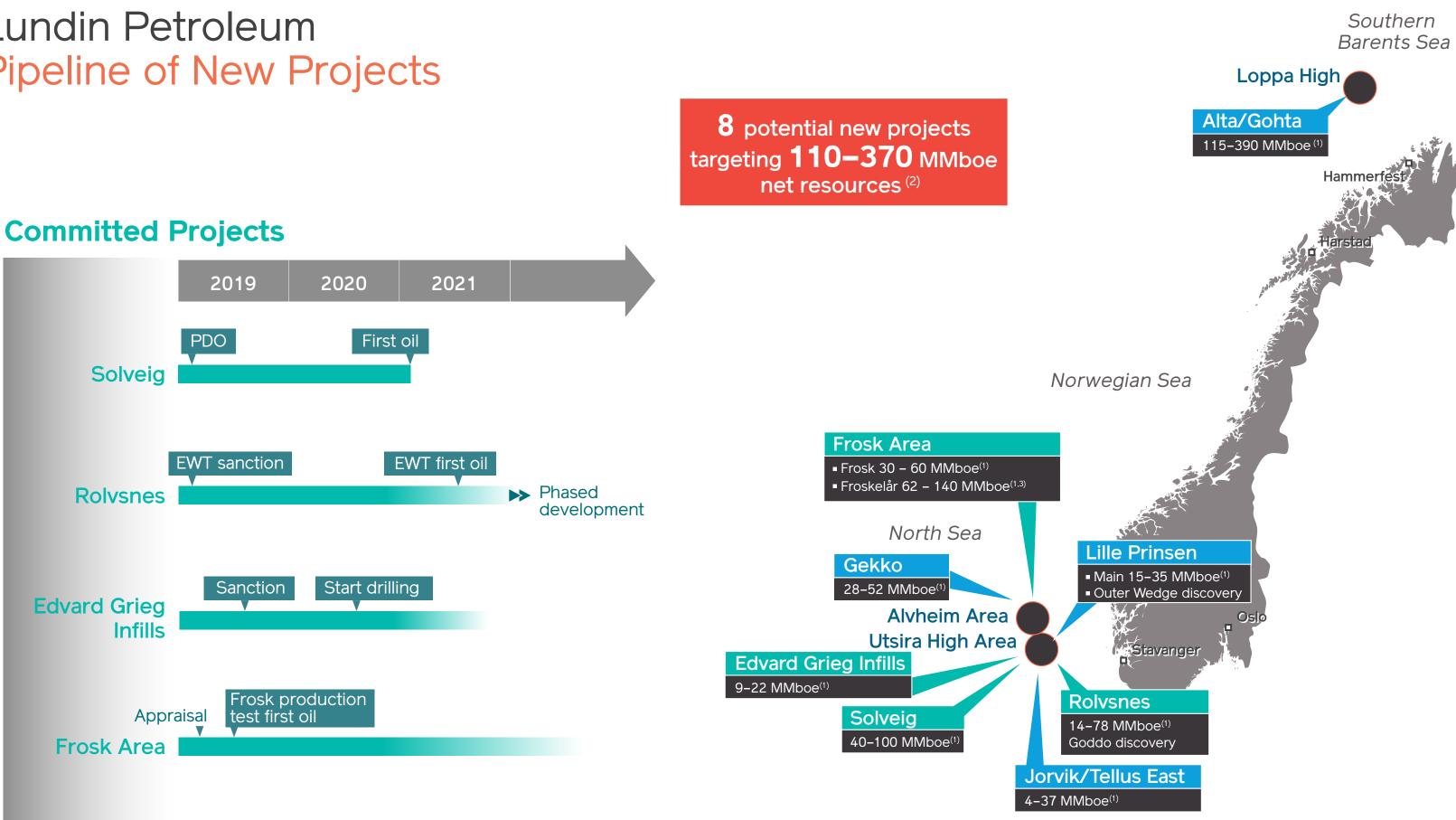
OPEX **<2** USD/bbl from Phase 1 plateau Carbon Footprint **0.7** kg CO<sub>2</sub>/boe<sup>(3)</sup>

### Johan Sverdrup Phase 1 **Production Ramp-up**



# Lundin Petroleum **Pipeline of New Projects**

8 potential new projects net resources <sup>(2)</sup>



<sup>(3)</sup> Includes Froskelår and Froskelår NE discoveries

# Lundin Petroleum 2019 Exploration & Appraisal Programme

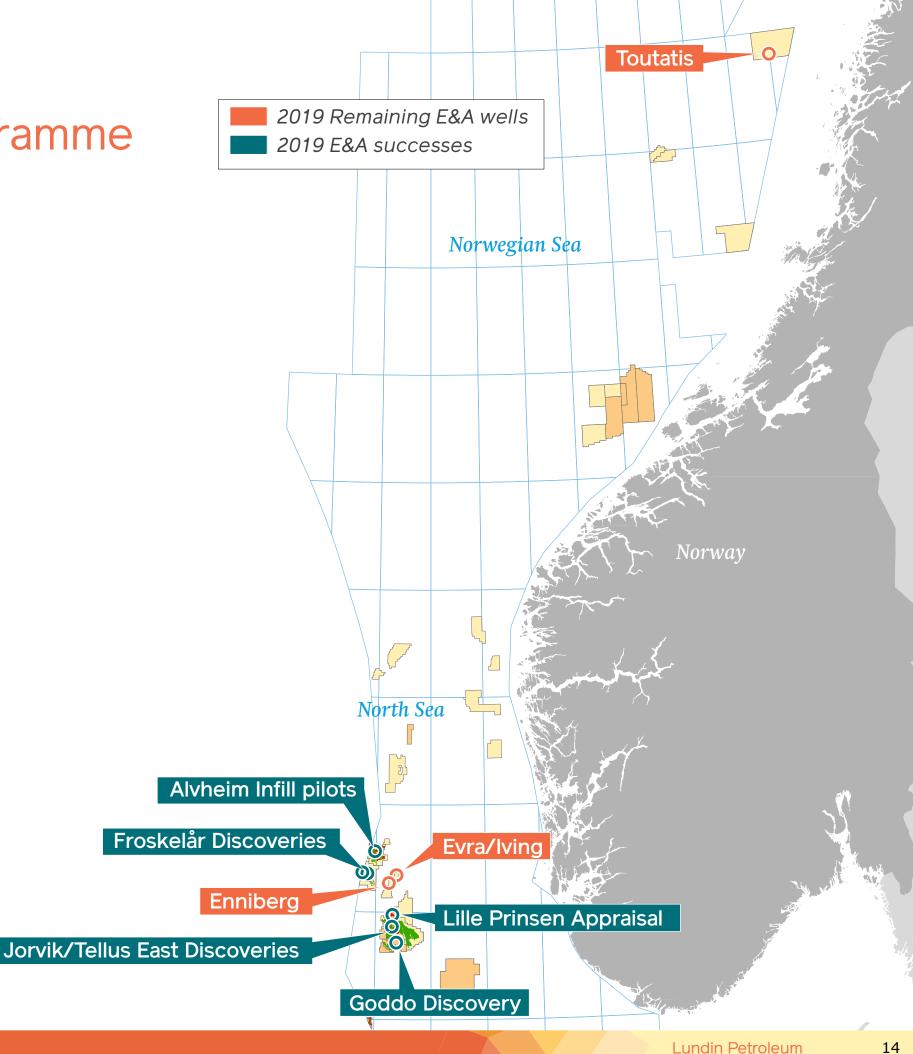
**15** wells drilled **5** discoveries **2** appraisal successes

**10 – 50** MMboe net resource additions

**3** wells remaining

Targeting ~130 MMboe net unrisked resources

Alvheim Infill pilots Froskelår Discoveries Enniberg



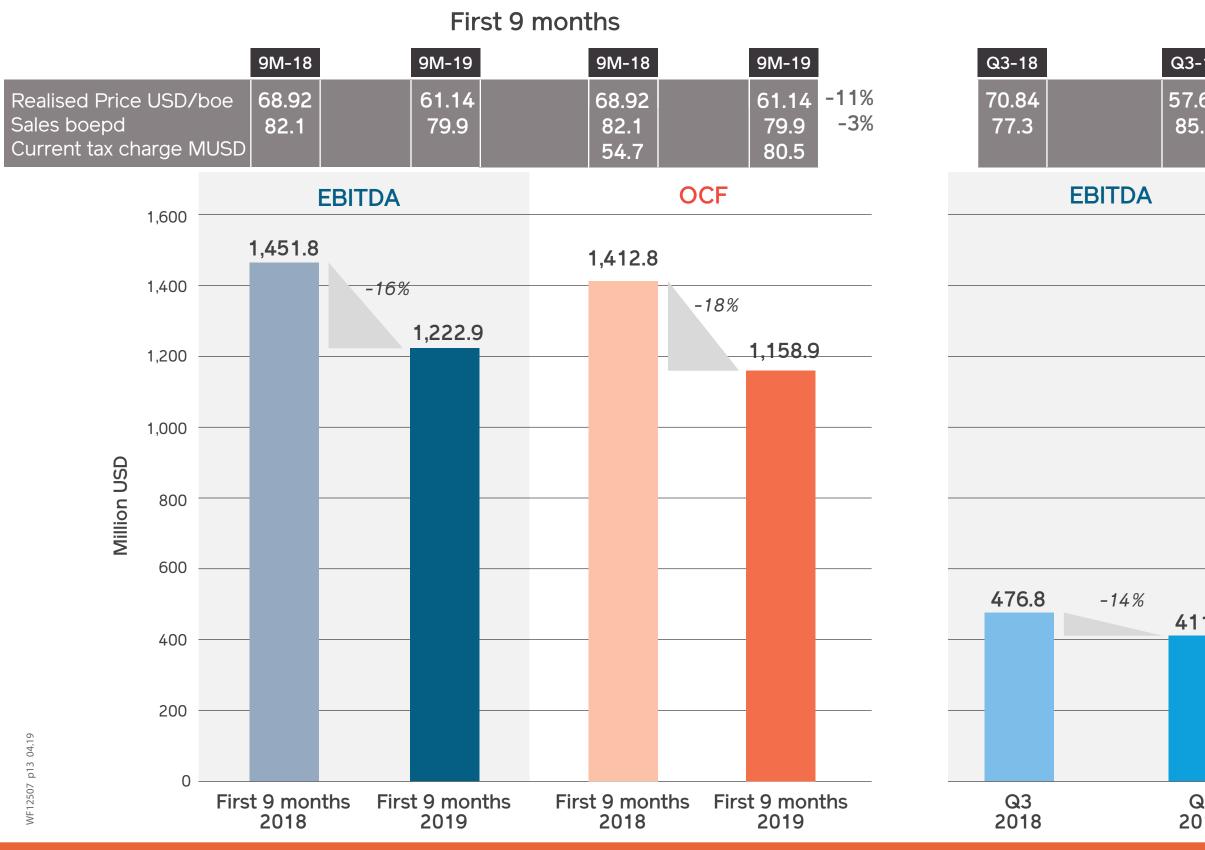
# First Nine Months 2019 **Financial Highlights**

	Q3 2019	First 9M 2019
Production (boepd)	82.7	79.2
Average Brent oil price (USD/boe)	62.00	64.59
Operating costs (USD/boe)	3.97	4.31
Operating cash flow (MUSD)	380.0	<b>1,158.9</b> <sup>(1)</sup>
EBITDA (MUSD)	411.3	<b>1,222.9</b> <sup>(1)</sup>
Free cash flow (MUSD)	950.5	1,117.9
Net result (MUSD)	519.9	669.6
Adjusted net result (MUSD)	45.4	173.8

1) excludes the reported after tax accounting gain of MUSD 756.7 on the divestment of a 2.6 percent working interest in Johan Sverdrup

All comparative numbers in this presentation have been restated following the change in accounting principle for under/overlift balances

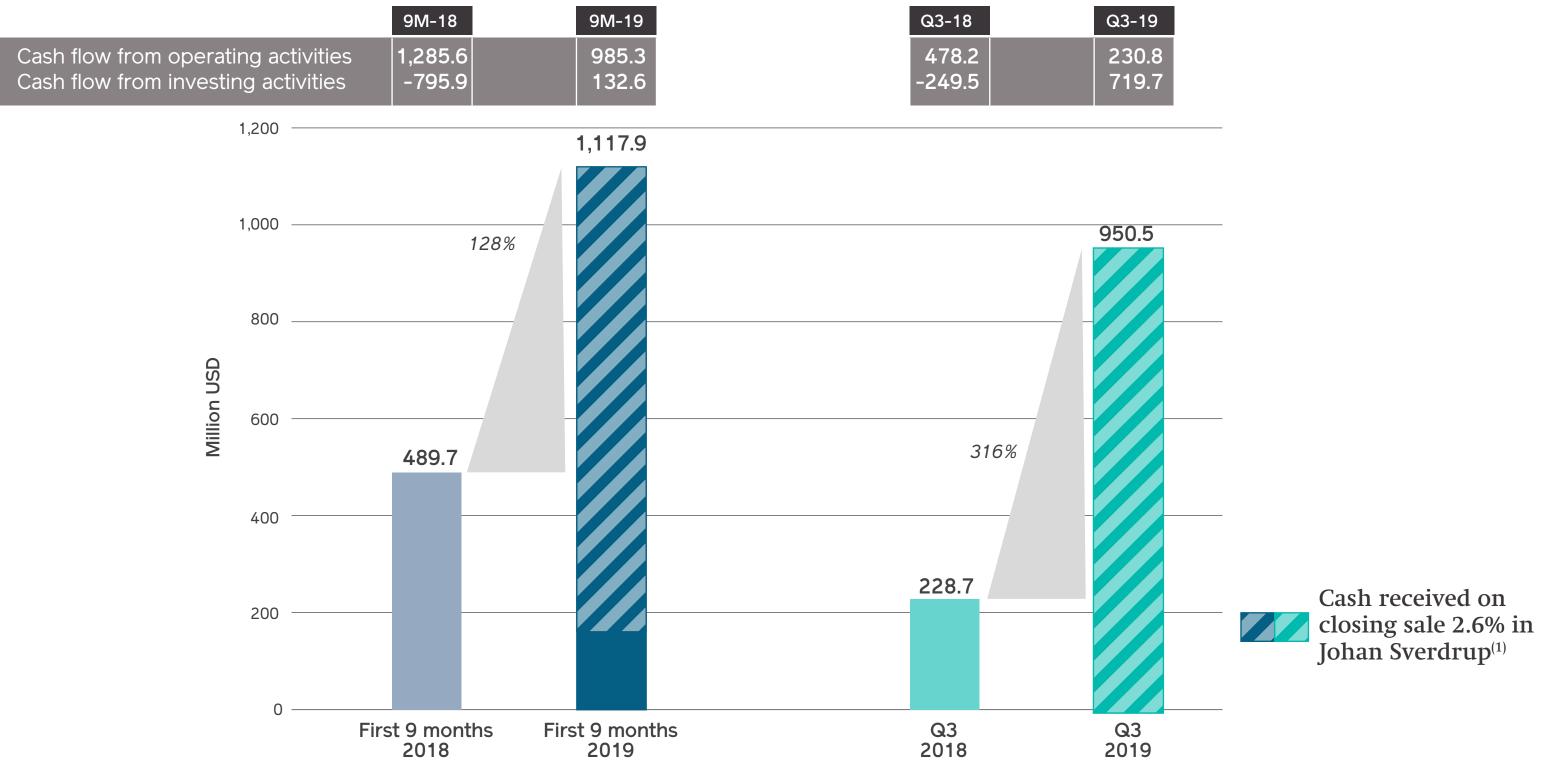
# First Nine Months 2019 EBITDA & Operating Cash Flow



Q3

-19 .65 5.0		Q3-18 70.84 77.3 46.0		Q3-19 57.65 85.0 36.7	-19% 10%
			OCF		1,600
					1,400
	-				1,200
					600
1.3		434.4	-13%	380.0	400
		-		-	200
23		Q3		Q3	0
33 019		2018		2019	

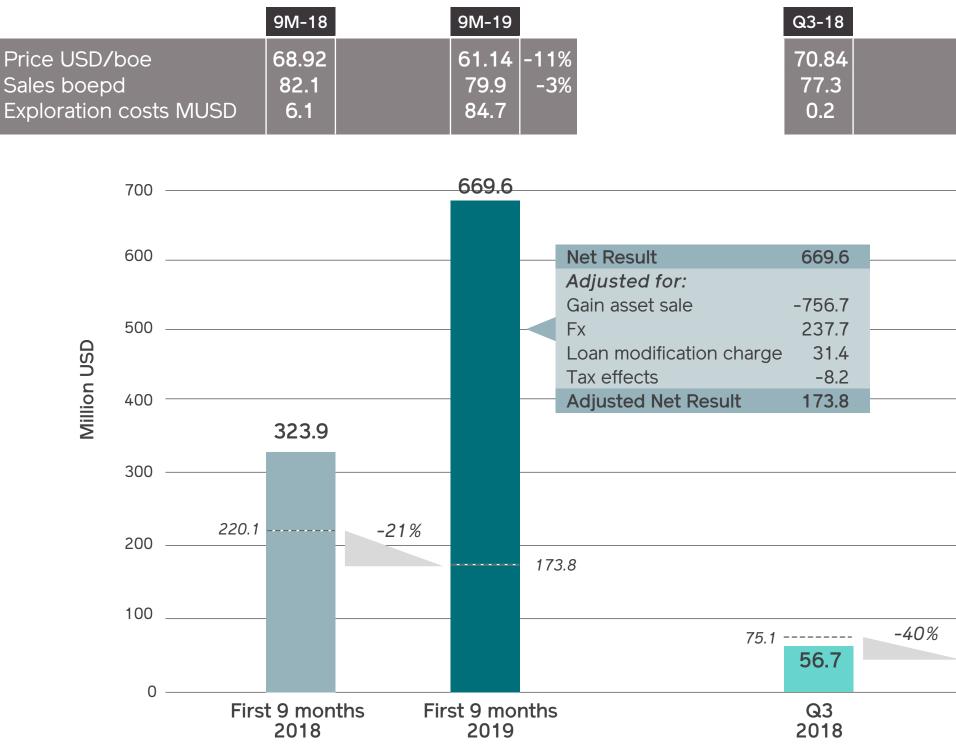
### First Nine Months 2019 Free Cash Flow



1) Includes interest and pro and contra funding settlement from effective date to completion date as well as working capital balances and incurred transaction expenses

Q3-19
230.8
719.7

# First Nine Months 2019 Net Result / Adjusted Net Result



Q3-19	
57.65	-19%
85.0	10%
13.8	

#### 519.9

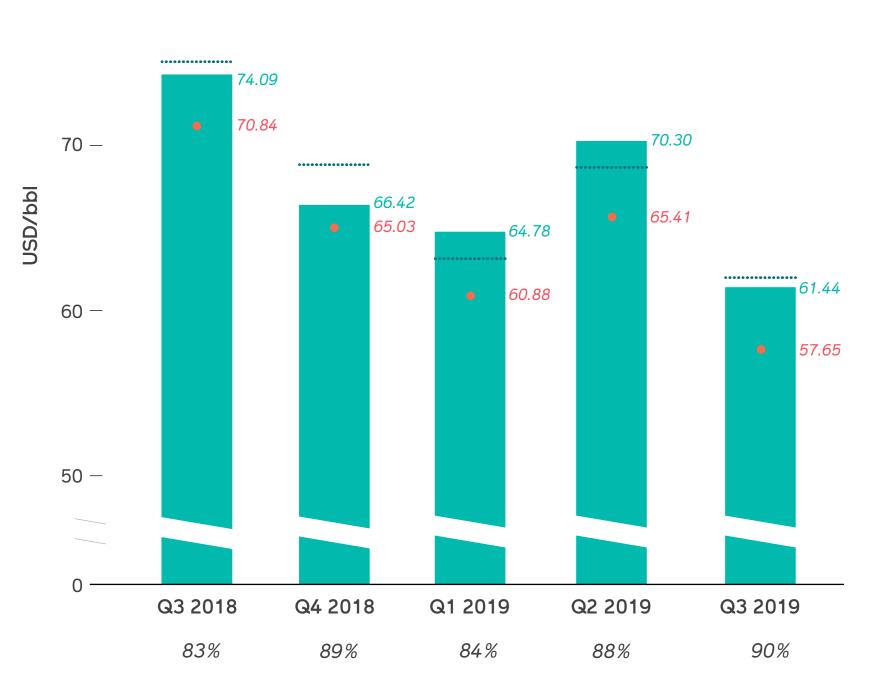
		Net Result	519.9
		Adjusted for:	
		Gain asset sale	-756.7
		Fx	272.4
		Loan modification charge	10.3
		Tax effects	-0.5
		Adjusted Net Result	45.4
		Adjusted net Resu	ult
	45.4	4	
 Q3 2019			

# First Nine Months 2019 Realised Prices

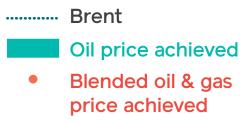
Strong demand for Grane blend - premium during Q3 2019

Negative impact from timing of liftings during Q3 2019

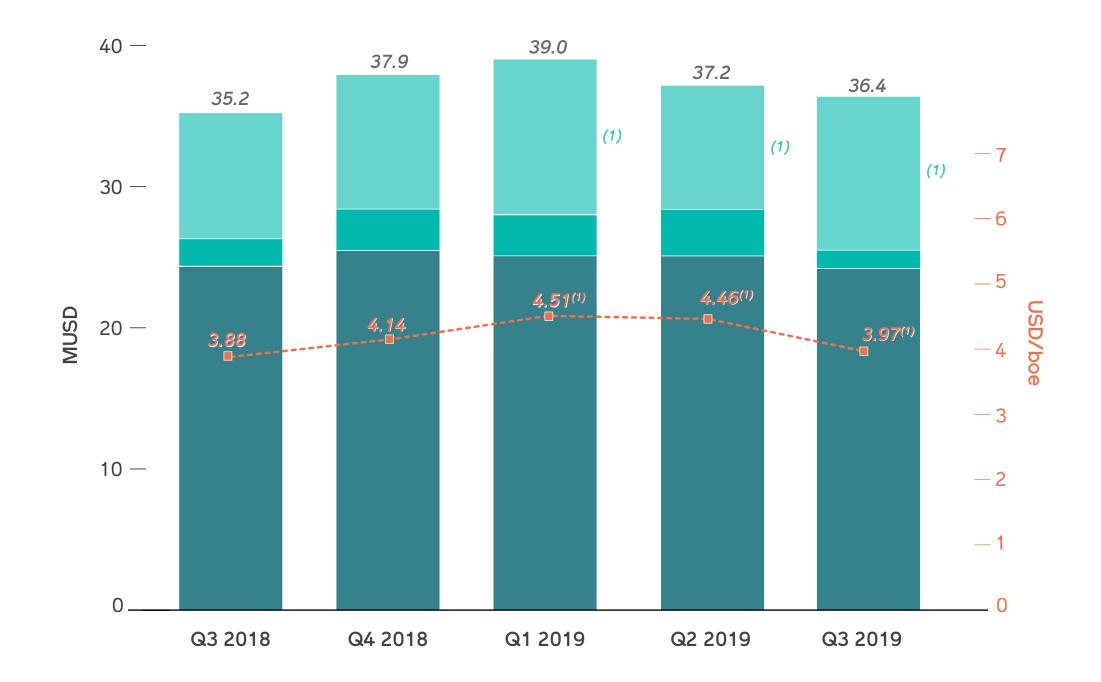
Oil sales as % of total sales



80 -



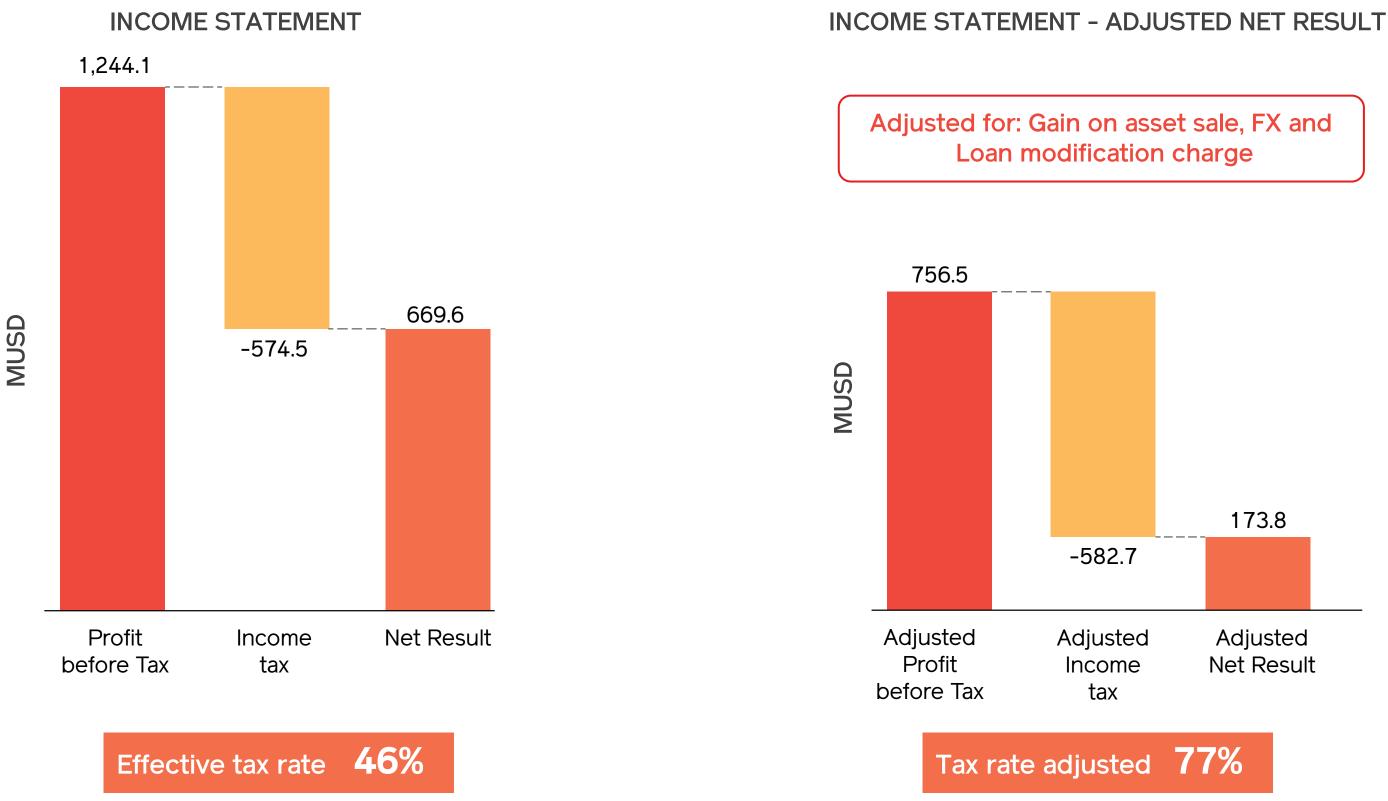
# First Nine Months 2019 Operating Costs



<sup>(1)</sup> Includes certain costs as a result of new delivery terms for Alvheim liftings since 2019

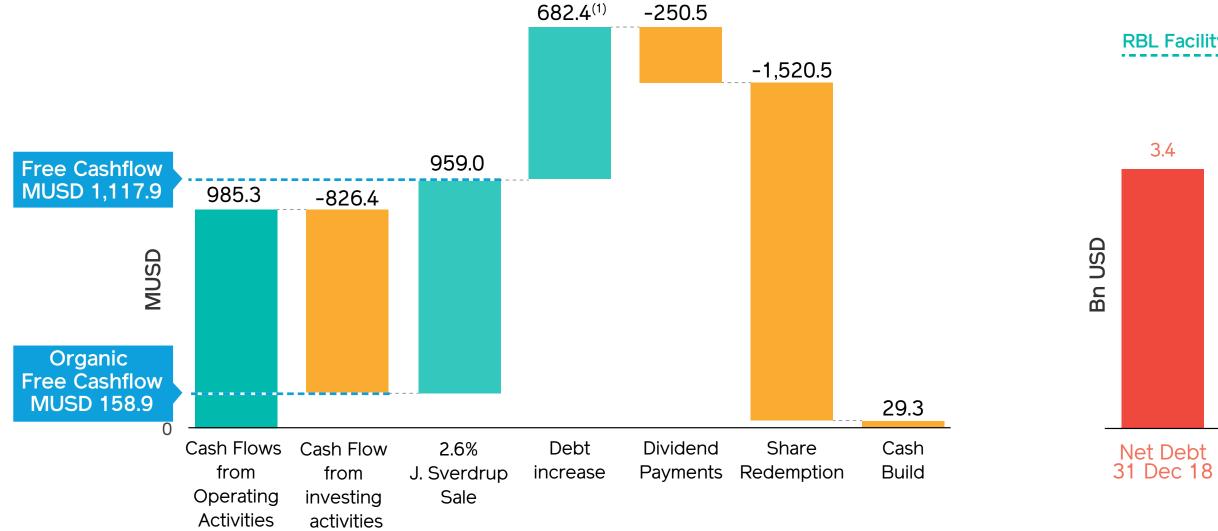
 Unit operating cost after tariff income netting
Tariff and transportation
OPEX projects
Base OPEX

### First Nine Months 2019 Income Taxes



WF12576 p10 01.19

# First Nine Months 2019 Cash Flow, Debt Position and Liquidity



WF12576Q3fin p11 04.19

# A.1 Available Liquidity D.9 Bn USD Bn USD Net Debt Net Debt 31 Dec 18 30 Sep 19

### 2019 Latest Guidance Compared to CMD

	CMD
Production Guidance (Mboepd)	75–95
Operating costs (USD/boe)	4.25
CAPEX (MUSD)	930
E&A Expenditure (MUSD)	300

#### Latest Guidance

90–95 (from 75-95)

#### 4.25

730 (from 785)

#### 325

### Lundin Petroleum Dividends

≥ 2018 dividend of USD 1.48/share approved by AGM on 29 March 2019

Dividend schedule - quarterly payment

Dividend per Share	Dividend Distribution	Ex-dividend Date	Expected Payment Date
USD 0.37	~MUSD 125 (1)	1 April 2019	5 April 2019
USD 0.37	~MUSD 125 (1)	2 July 2019	8 July 2019
USD 0.37	~MUSD 105 (1,2)	1 October 2019	7 October 201
USD 0.37	~MUSD 105 <sup>(2)</sup>	2 January 2020	9 January 2020

<sup>(1)</sup> Paid out in SEK

<sup>(2)</sup> Based on number of outstanding shares following share redemption





Lundin Petroleum Industry Leading Value Creation

Johan Sverdrup first oil and production ramp-up ahead of expectations

Edvard Grieg outperformance continues – further reserves growth

Strong production performance, full year guidance increased

Industry leading and sustainable low operating costs and carbon footprint

AAA

Delivering high and sustainable dividend and free cash flow yields

Organic growth: pipeline of new projects and significant exploration drilling

#### Disclaimer

#### **Forward-Looking Statements**

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