

## Financial Presentation

## First Quarter 2014



## First Quarter 2014 Financial Highlights

First Quarte	r
2014	

Production (boepd) - including Russia- excluding Russia

Average Brent oil price (USD/boe)

Cost of operations (USD/boe)

EBITDA (MUSD)

Operating cash flow (MUSD)

Net result (MUSD)

28,800 26,600

108.2

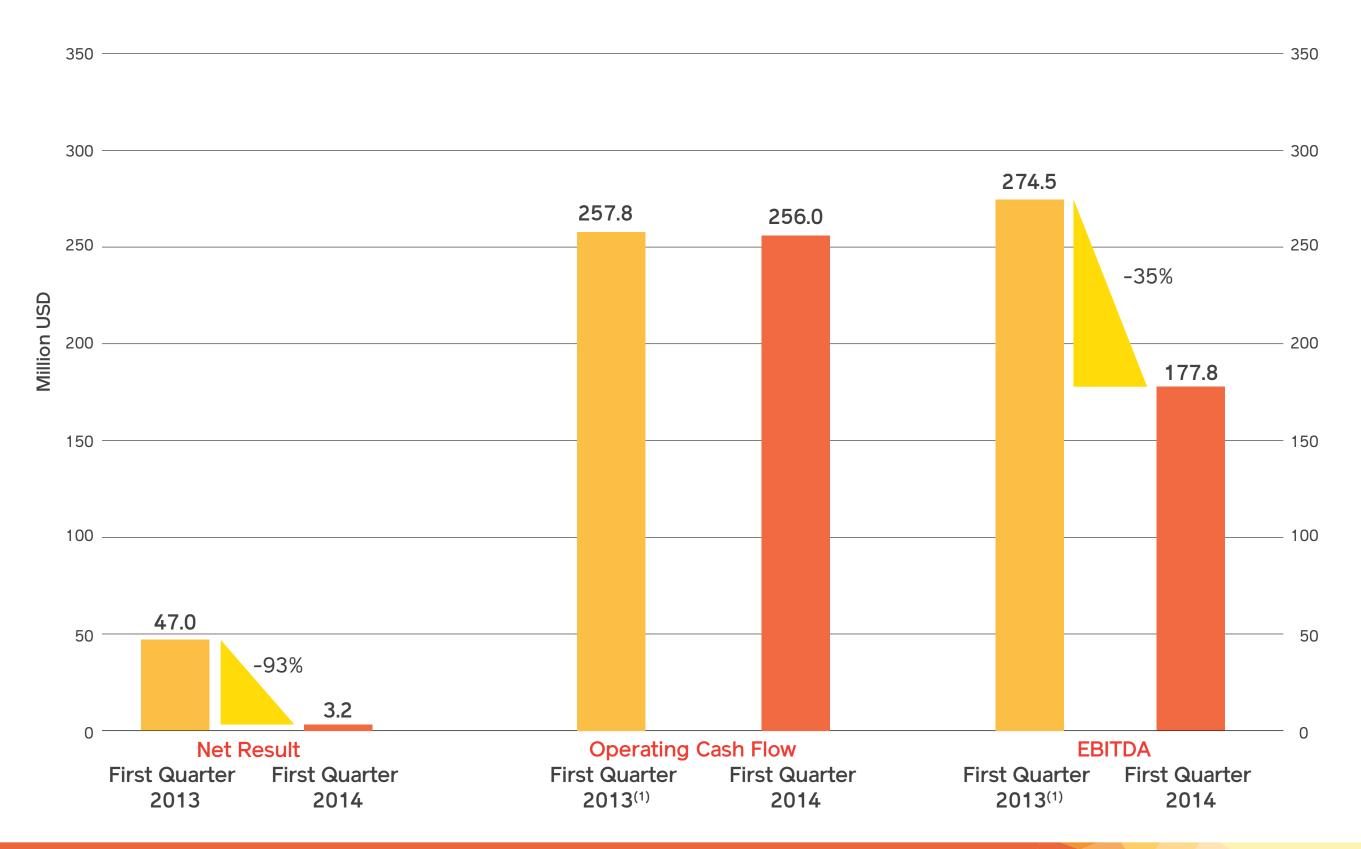
12.8

177.8

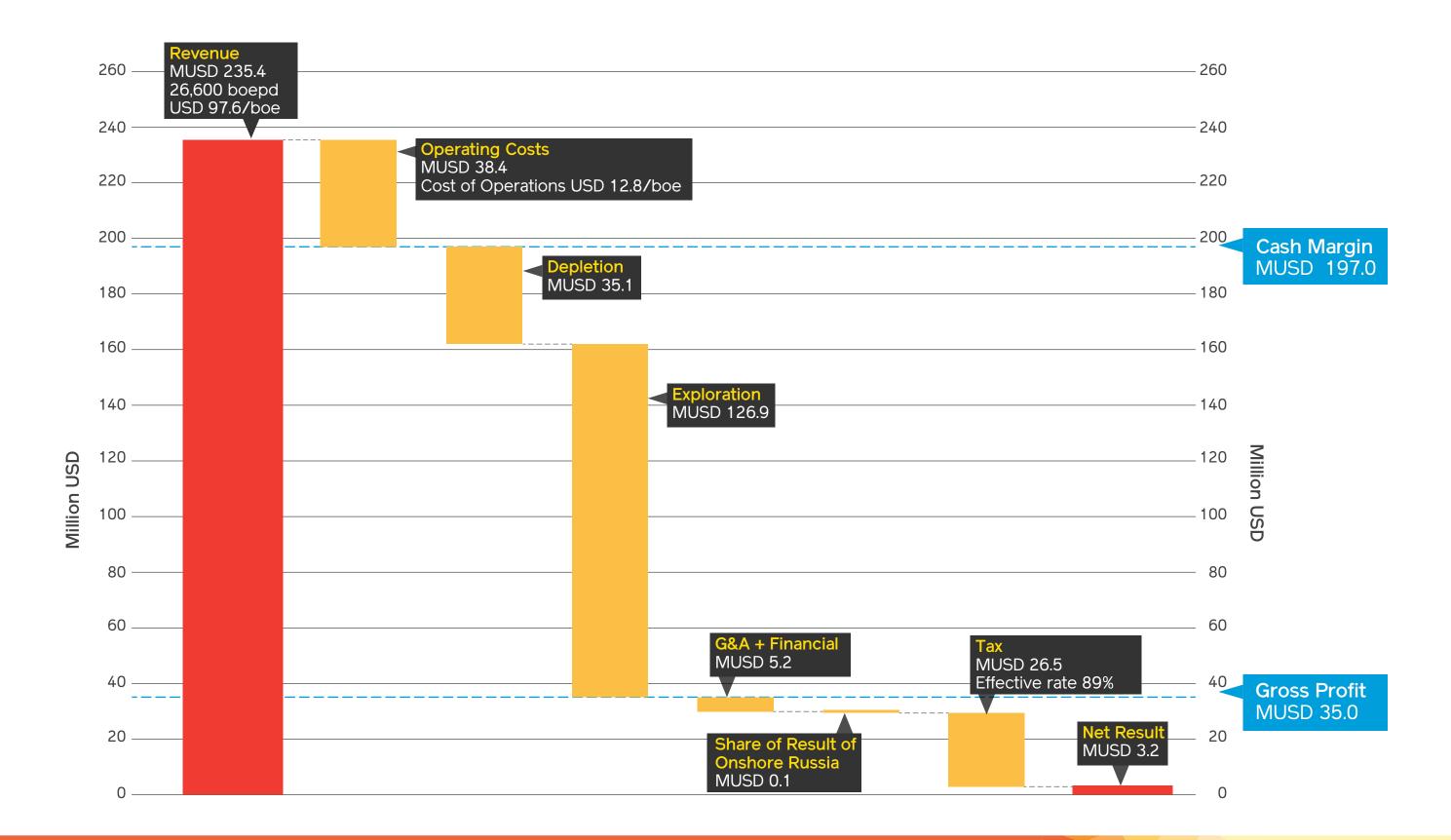
256.0

3.2

## Financial Results



## Financial Results

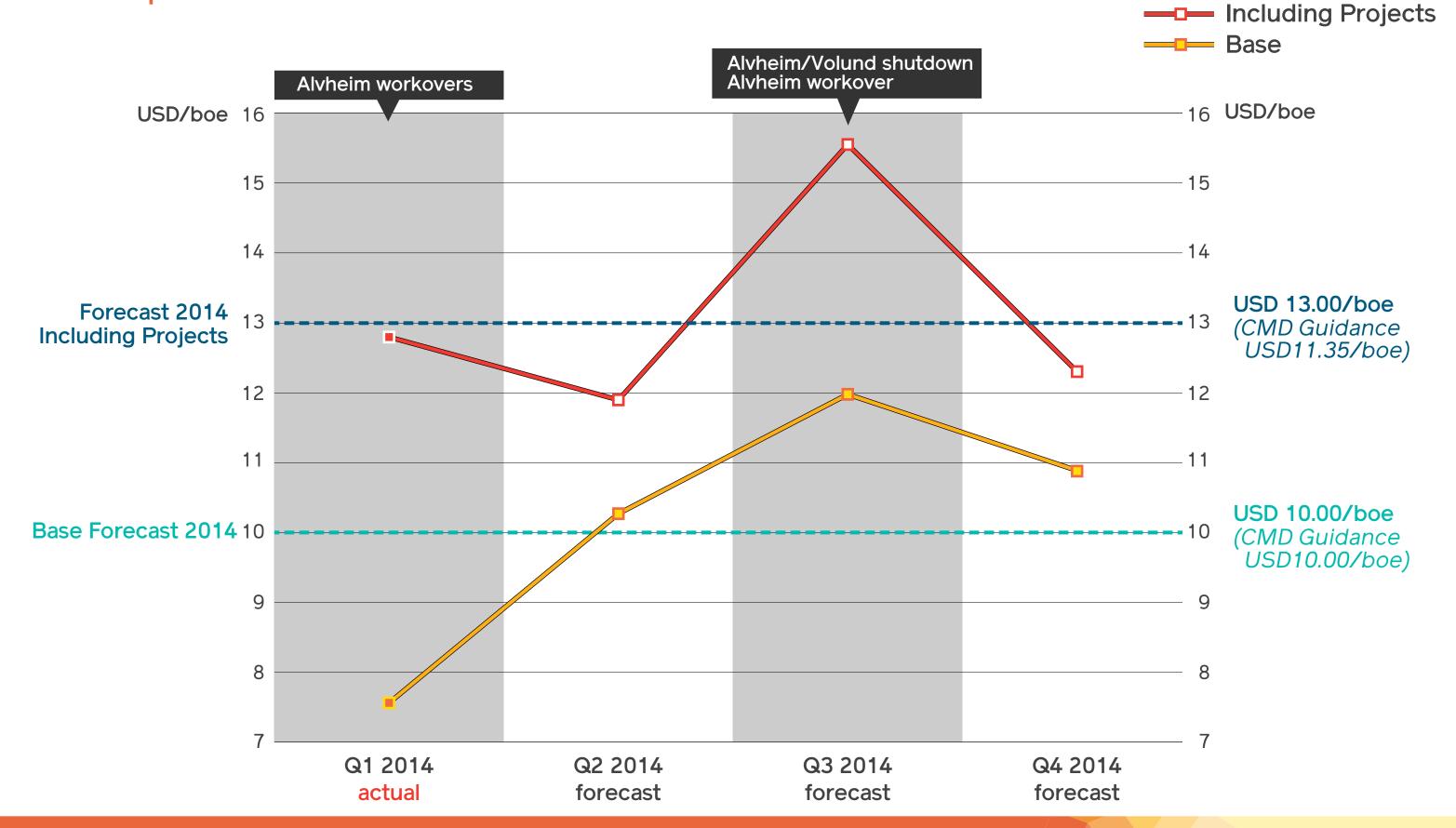


Netback (USD/boe)

First Quarter
2014

	2014
Average Brent oil price USD/boe	108.2
Revenue	98.5
Cost of operations - Base - Projects	-7.6 -5.2
Tariff & transportation	-2.0
Production taxes	-0.4
Inventory movements	0.1
Other	-0.9
Cash Margin	82.5
Cash taxes	24.7
Operating Cash Flow	107.2
General and administration costs (1)	-8.1
EBITDA	74.4

## Cost of Operations



# **Exploration Costs**

	First 3 Months 2014 MUSD	First 3 Months 2014 after Tax MUSD
Norway PL501 - Torvastad, PL659 - Langlitinden	72.7	16.0
Indonesia Baronang - Balqis/Boni, Cakalang	53.6	49.2
Others	0.6	0.4
Exploration Costs	126.9	65.6

# First Quarter 2014 G & A / Financial Items

General & Administration Expenses	First Quarter 2014 MUSD
General & administration	15.0
Long Term Incentive Plan	5.4
	20.4
Net Financial Items	
Foreign exchange gain <sup>(1)</sup>	-26.9
Interest expense(2)	1.9
Loan commitment fees	4.9
Amortisation of loan fees	2.8
Other	2.1
	-15.2

<sup>(1)</sup> Includes MUSD 1.2 gain on settled currency hedges

<sup>(2)</sup> An additional amount of interest expense of MUSD 8.7 has been capitalised

# First Quarter 2014 Tax

	First Quarter 2014
	USD/boe
Current tax credit	-24.7
Deferred tax charge	35.7
	11.0
⇒ Effective tax rate	89%
Operational tax rate <sup>(1)</sup>	54%

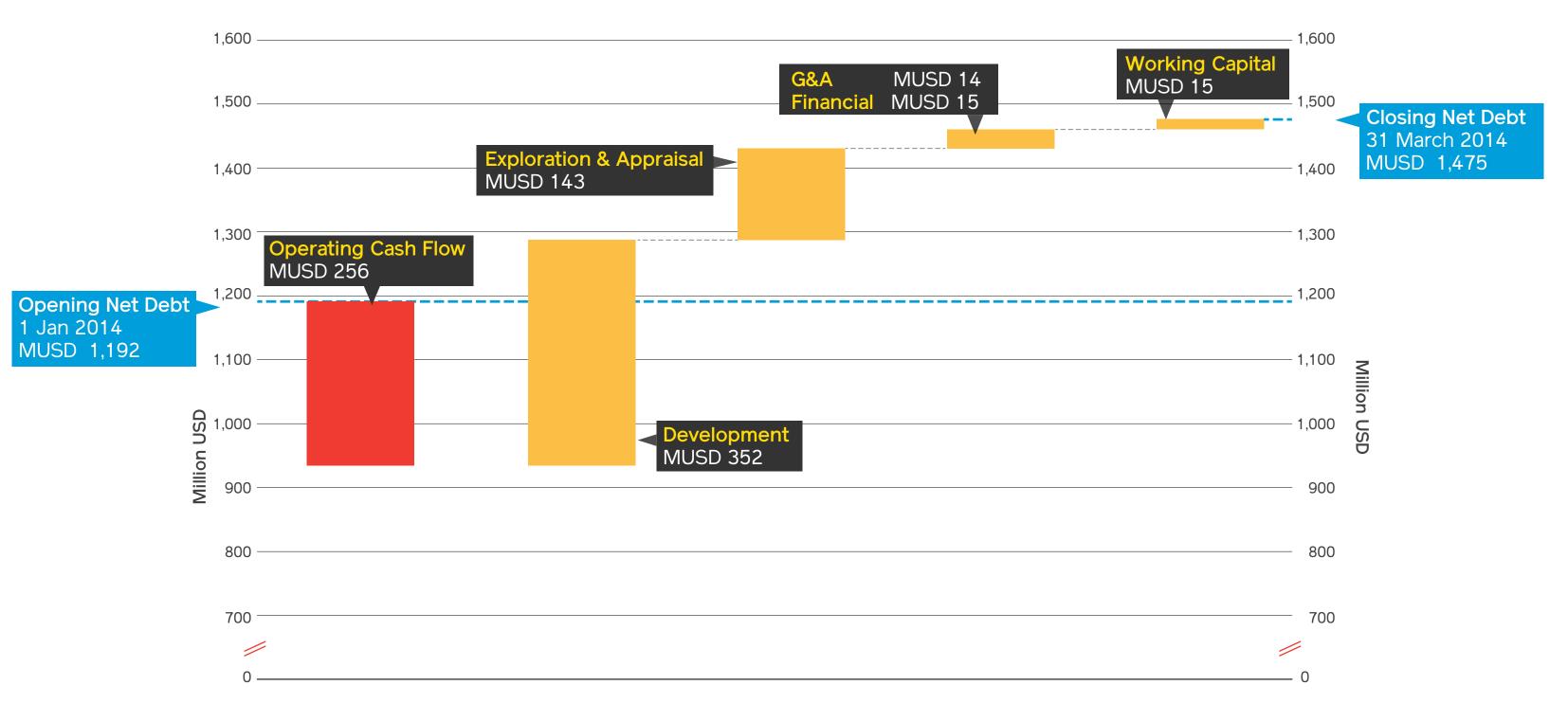
# First Quarter 2014 Liquidity MUSD

→ at 31 March 2014

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Debt Outstanding	1,570
Cash Balances	95
Net Debt Position	1,475

- Financing facility increased to USD 4 billion in Feb 2014 under similar terms
- ▶ Margin on Loan Facility: 2.75%

## **Debt Position**



# First Quarter 2014 Hedges

	Curr		
	BUY MNOK	SELL MUSD	Average rate NOK: USD
2014	4,398	711	6.19
2015	1,861	297	6.26

	Interest rate						
	Borrowings MUSD	Floating LIBOR rate per annum					
Apr 2013 – Mar 2016	500	0.57%					
2H 2014	1,000	0.21%					
2015	1,500	0.52%					
Q1 2016	1,500	1.50%					
Q2-Q4 2016	2,000	1.50%					
2017	1,500	2.32%					
2018	1,000	3.06%					

## First Quarter 2014 Highlights

#### ■ Q1 2014 Production 28,800 boepd (within guidance)

- → Full year 2014 guidance 30,000 35,000 boepd
- → Forecast 2015 at ~ 50,000 boepd

#### ■ Developments – major milestones reached on Johan Sverdrup and Edvard Grieg

- Norway: Johan Sverdrup Concept development plan for phase 1 agreed Edvard Grieg — Jacket completed and installed Brynhild — First oil June 2014 Bøyla — Production manifold installed, drilling commenced
- → Malaysia: Bertam On schedule and cost. Jacket substantially completed

#### Appraisal

- → Johan Sverdrup: Two appraisal wells completed on PL501 and PL265 respectively
- > Edvard Grieg South East appraisal well currently testing

#### Exploration

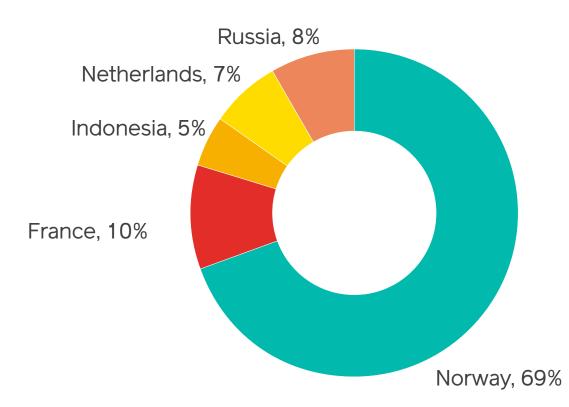
- → Norway: Completed one Barents Sea and one Utsira High well: non-commercial oil discoveries
- → Indonesia: Completed two wells on the Baronang PSC, both dry

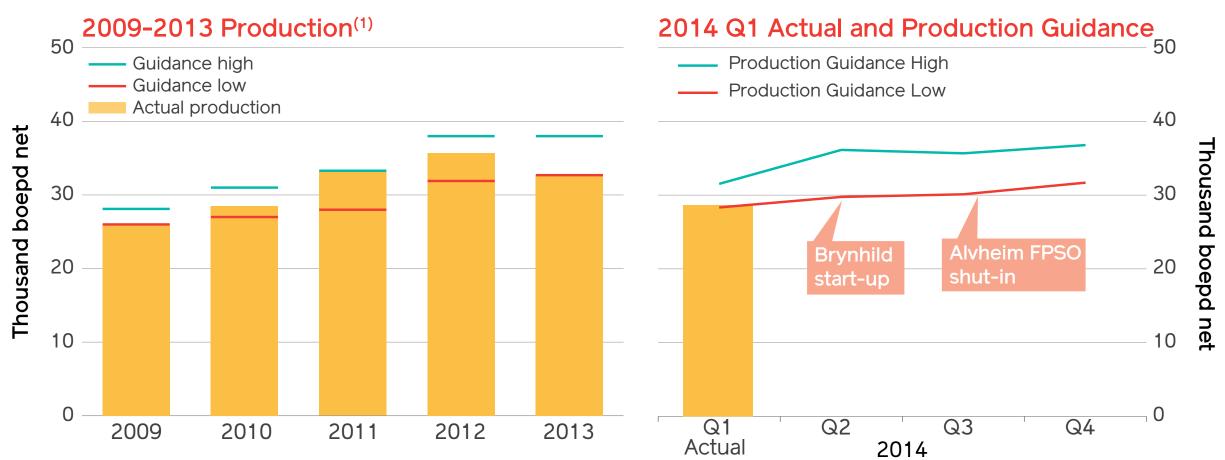
## Lundin Petroleum

### Production

- Q1 2014 production: 28,800 Boepd
  - → Alvheim outperformed, Volund underperformed
- Brynhild first oil June 2014
- **2014 production guidance:** 30,000 35,000 boepd
- Strong record in meeting guidance

#### 2014 Q1 Actual(2)



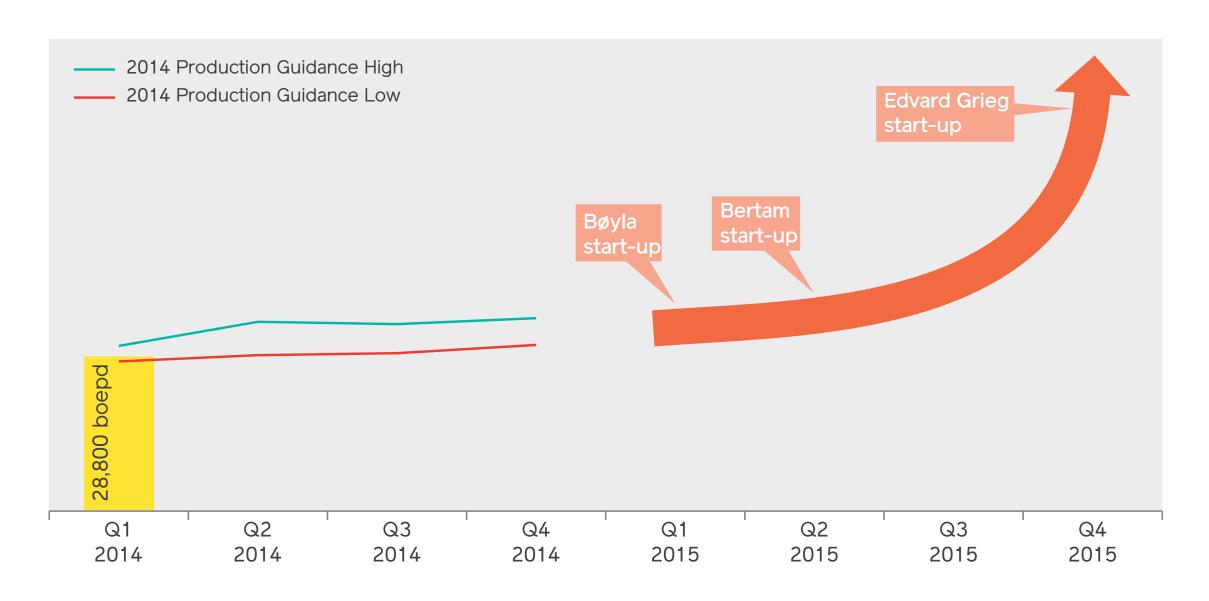


# Production Forecast 2014-2015

### ≥ 2015 average approximately 50,000 boepd

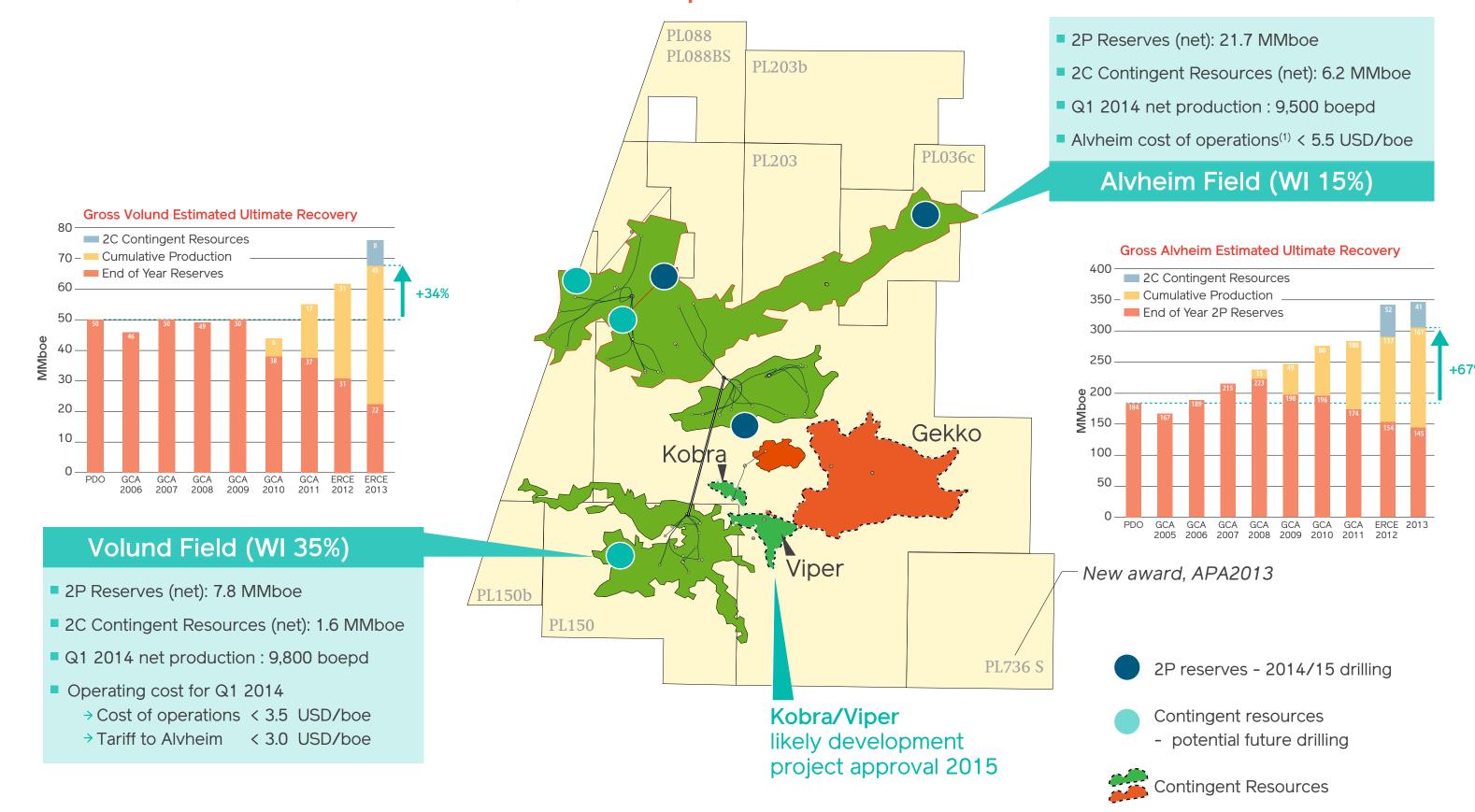
- → Bøyla first oil Q1 2015
- → Bertam field first oil in Q2 2015
- → Edvard Grieg first oil Q4 2015

- To exceed 75,000 boepd by end 2015



## Norway - Greater Alvheim Area

## Q1 2014 Net Production: 19,300 boepd



## Norway & Malaysia Development Projects

#### Ongoing Norwegian Developments

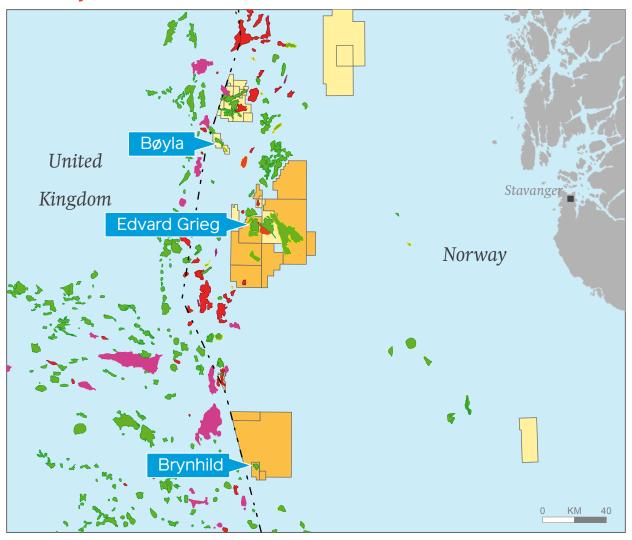
- → Brynhild (Lundin 90% operator)
- → Bøyla (Lundin 15%)
- → Edvard Grieg (Lundin 50% operator)

#### Ongoing Malaysian Development

Bertam (Lundin 75% operator)

2014 Budget USD 1.4 Billion

#### Norway - North Sea



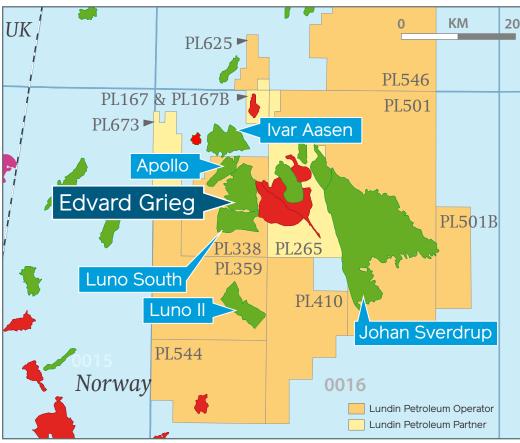


## Norway Edvard Grieg Development

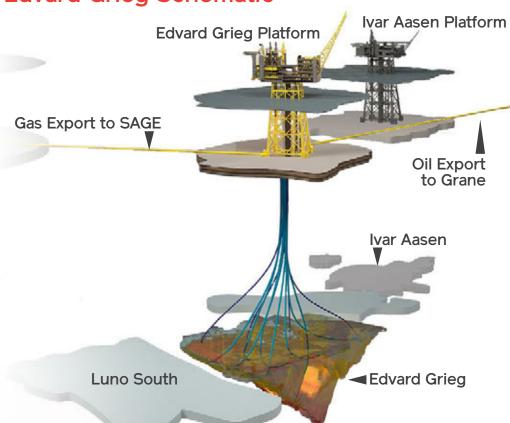
- **▶** Lundin Petroleum interest: 50% (operator)
  - → OMV 20%, Wintershall 15%, Statoil 15%
- **2P** reserves: 186 MMboe gross
- ▶ Plateau production: 100,000 boepd gross
- **▶** Production startup Q4 2015
- **≥** Capital costs: 25 NOK billion
- Drilling 15 wells from jack-up rig
- **▶** Jacket completed and installed
- **▶** Topside and pipelines construction ongoing
- ▶ One appraisal well in south east of discovery ongoing testing



#### Norway - Southern Utsira High



#### **Edvard Grieg Schematic**



**Engineering/Procurement** 

# Edvard Grieg – Jacket Project Status Jacket EPC – Completed & Installed

Sail away from Verdal yard, April 15<sup>th</sup>



Jacket at location



Jacket installed on location, May 4th



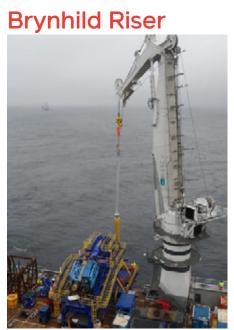
# Norway - North Sea Developments Brynhild

#### ■ Brynhild Development (Lundin 90% operator)

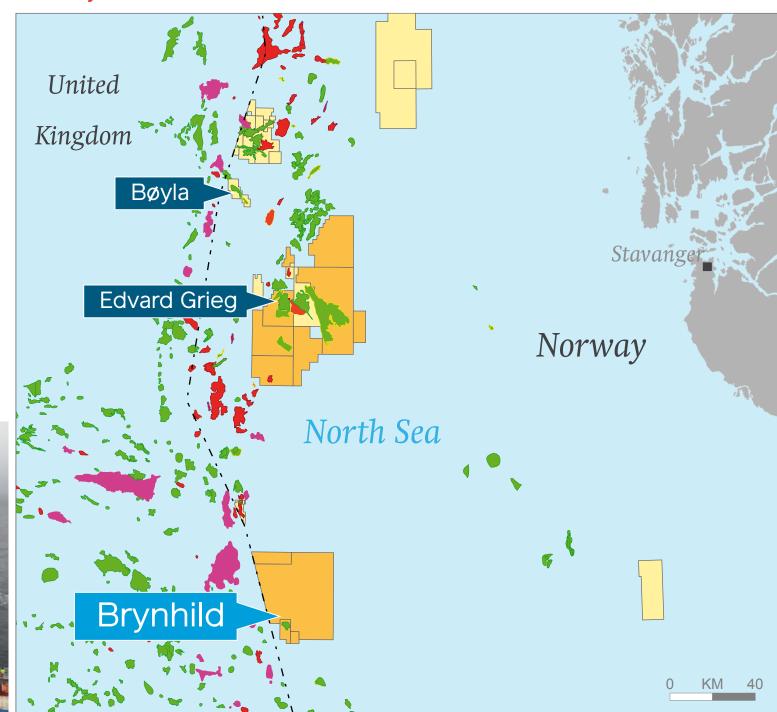
- → Subsea tie-back to Pierce field, UK
- → Subsea installations successfully completed
- → New riser successfully hooked-up to FPSO
- → Topside close to completion
- → First development well successfully completed and tested
  - Longer reservoir section completed
- → 2P Reserves 23.1 MMbo gross
- → Plateau production: 12,000 boepd gross
- → First oil June 2014

Pierce FPSO after Docking





#### Norway - North Sea



# Norway - North Sea Developments Bøyla

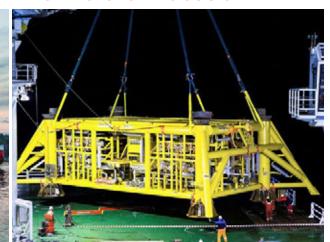
#### ■ Bøyla Development (Lundin 15%)

- → PDO approved
- → Tie-back to Alvheim FPSO
- → Production manifold successfully installed
- → Development drilling commenced
- → 2P reserves: 22 MMboe gross
- → Plateau production: 20,000 boepd gross
- → First oil Q1 2015

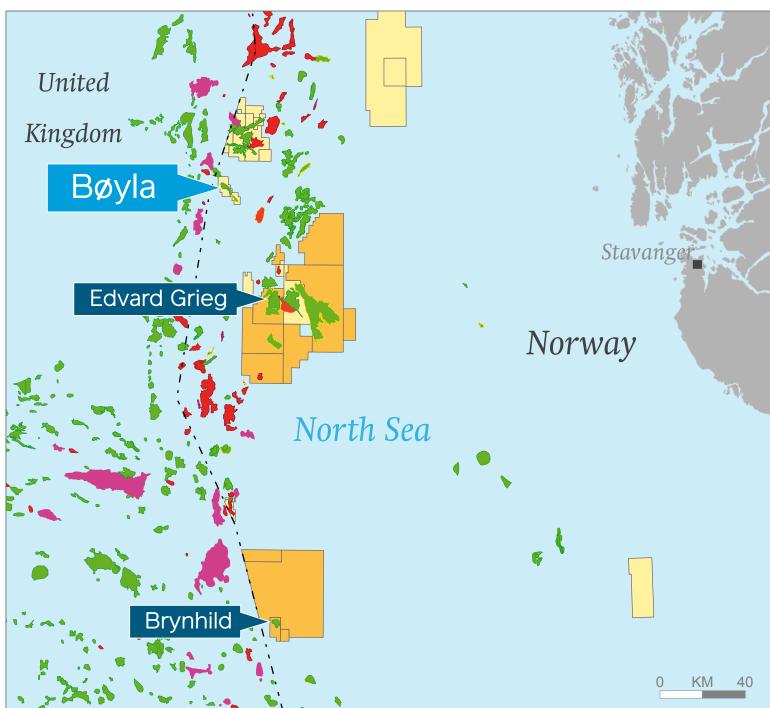
#### Manifold sail away



#### Manifold on location



#### Norway - North Sea



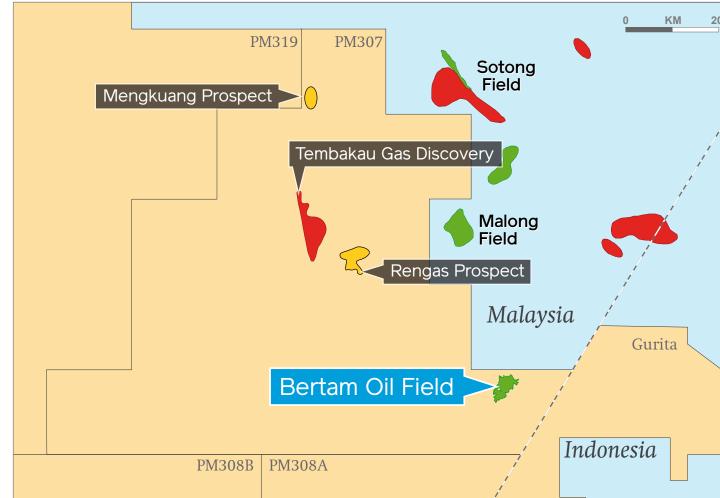
## Peninsular Malaysia Bertam Development

- ▶ PM307 Lundin Petroleum 75% (operator), Petronas Carigali 25%
- ▶ PDO approved in October 2013
- Gross 2P reserves: 18.2 MMbo
- Gross plateau production: 15,000 bopd
- ▶ First oil: Q2 2015
- Development plan
  - → Wellhead platform
  - → 14 horizontal wells with ESP's
  - → Utilise 100% owned Ikdam FPSO
- **□** Gross CAPEX MUSD 400<sup>(1)</sup>
- Jacket and Topside Construction ongoing in Malaysia
- Ikdam FPSO life extension work well advanced

#### **Bertam Development Facilities**



**Bertam Location Map** 



# Peninsular Malaysia Bertam Development

#### FPSO in Dry Dock





Jacket Fabrication



**Topside Fabrication** 



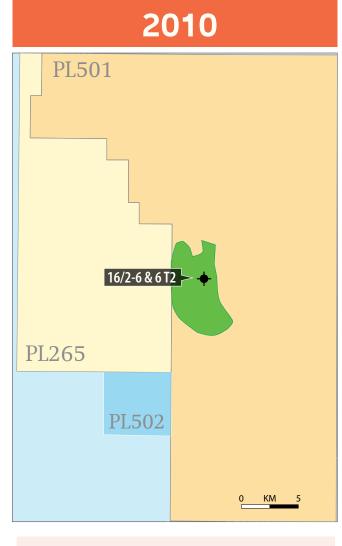
# Norway

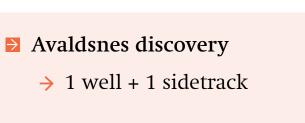
# Johan Sverdrup Field

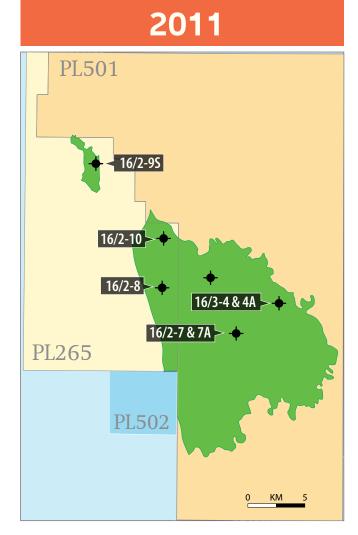
- 22 wells + 7 sidetracks drilled to date on Johan Sverdrup
- Gross Contingent Resources: 1,800-2,900 MMboe<sup>(1)</sup>
- ▶ Appraisal drilling programme completed

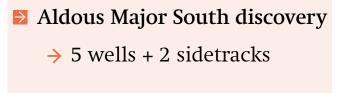
Working Interest	PL501	PL265	PL502
Lundin Norway	40% (OP)	10%	0%
Statoil	40%	40% (OP)	44.44% (OP)
Maersk	20%	-	-
Det norske	-	20%	22.22%
Petoro	-	30%	33.33%

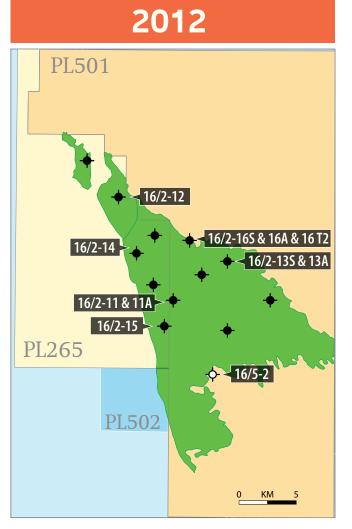












Avaldsnes and Aldous MS renamed Johan Sverdrup → 7 wells + 3 sidetracks





- → 7 wells in 2013
- → 2 wells in 2014 + 1 sidetracks

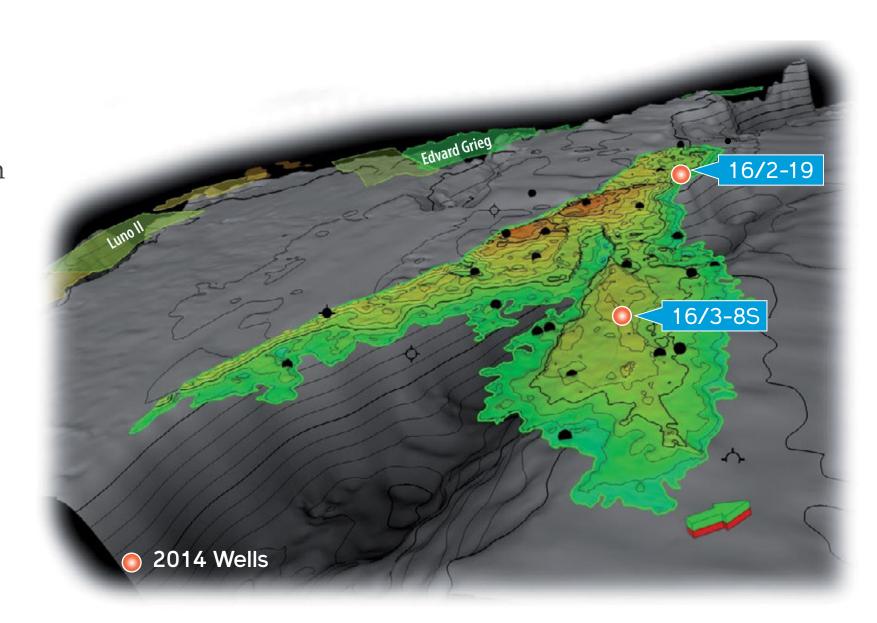
## Johan Sverdrup Appraisal Programme

#### Avaldsnes Crest appraisal well 16/3-8S

- → Successfully completed in March 2014
- → Encountered good Volgian sands
- → Excellent permeability (65 Darcy)
- → Production tested at 4,900 bopd

#### ■ Geitungen appraisal well 16/2-19

- → Delineate the north—eastern part of Geitungen (northern part of Johan Sverdrup discovery)
- → Completed in April 2014
- → Encountered a mixture of speculitic sands and Draupne sands



## Johan Sverdrup Phase I Development Schematic

▶ Concept selection for Phase I agreed in February 2014

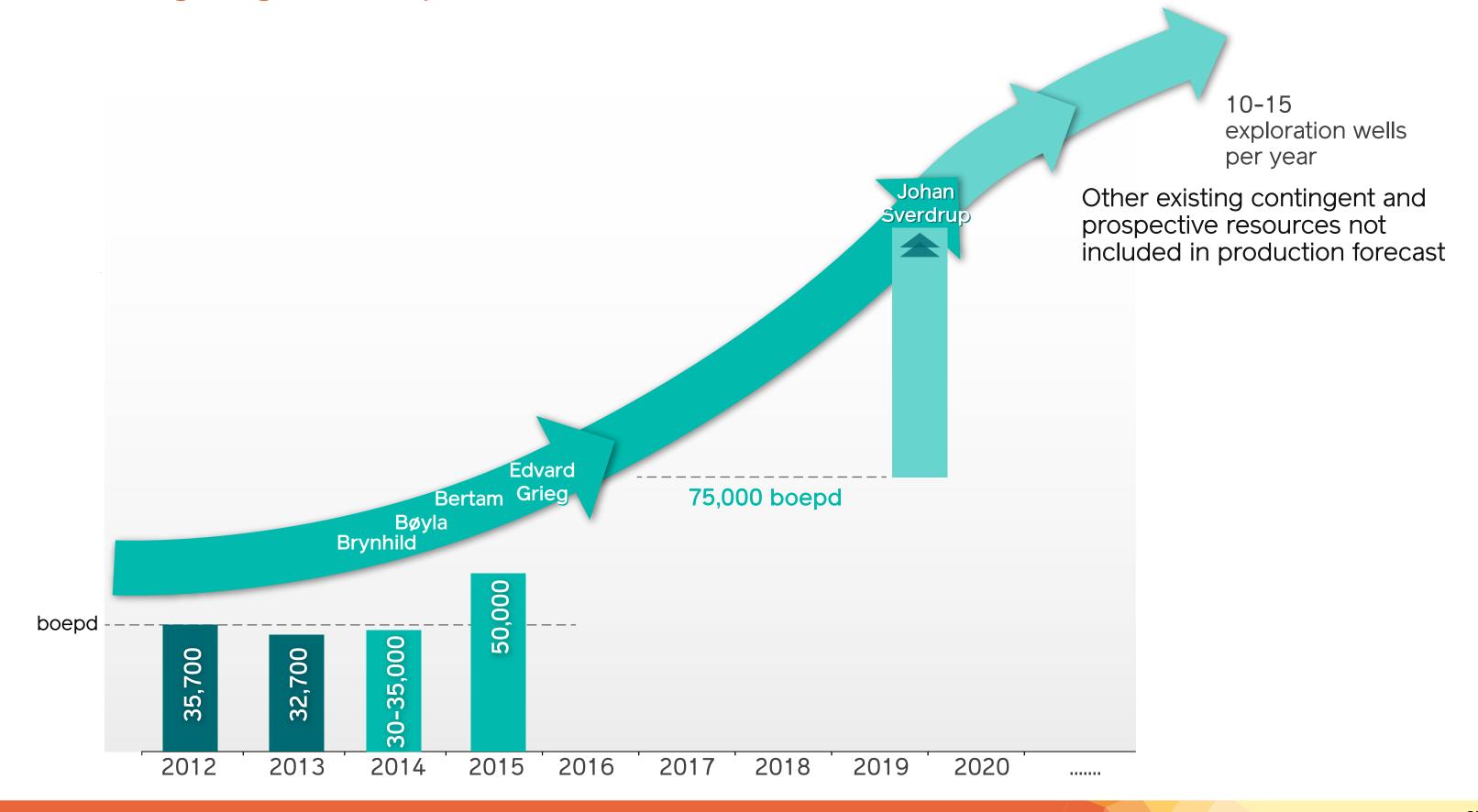


#### Johan Sverdrup Phase I Topside Layout



### **Production Forecast**

# From Ongoing Development



## Targetted

# Contingent Resources to Reserves

## 2014 appraisal Budget USD 300 million ⇒ 6 wells

- Aggressive 2014 drilling programme
- ▶ 90-180 MMboe of resources to reserves through appraisal of Gohta, Luno II & Tembakau
- Johan Sverdrup comes in addition
  ⇒Gross Contingent Resources:
  1,800 2,900 MMboe<sup>(1)</sup>



## Norway - Utsira High 2014 Appraisal Activities - Edvard Grieg / Luno II

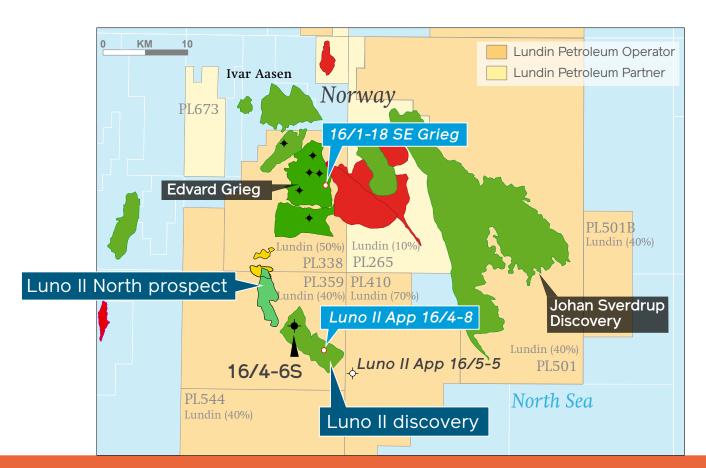
#### Luno II

- **▶** PL359, 40% (operator )
- ▶ Tested over 2,000 boepd
  - → Good quality oil
- ▶ Luno II discovery
  - → Gross contingent resources estimate : 26-121 MMboe<sup>(1)</sup>
  - → 1 appraisal well on PL359 in Q2 2014

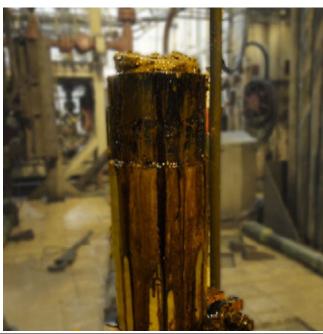
#### **Edvard Grieg**

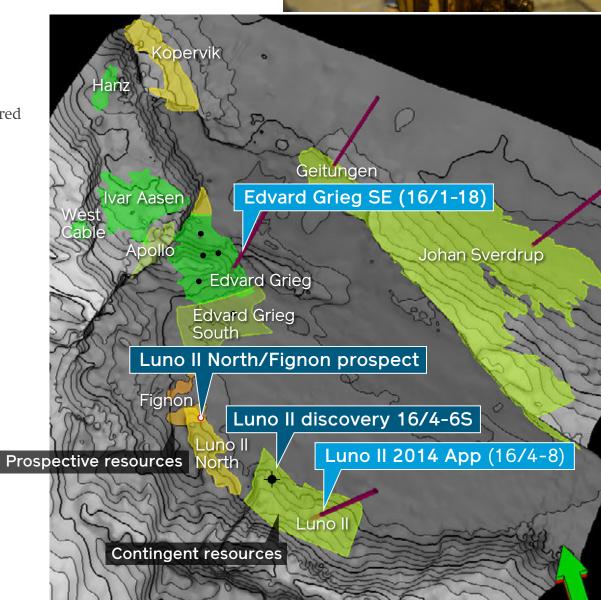
- **▶** PL338, 50% (operator )
- ▶ Appraisal well 16/1-18 well ongoing
  - → Appraising reservoir thickness and quality

(1) the resource range quoted is effective May 2013 prior to the drilling of the 16/5-5 appraisal well in PL410. The 16/5-5 well encountered poor quality reservoir in the southern segment indicating that this segment is non-commercial.



#### Luno II core sampling

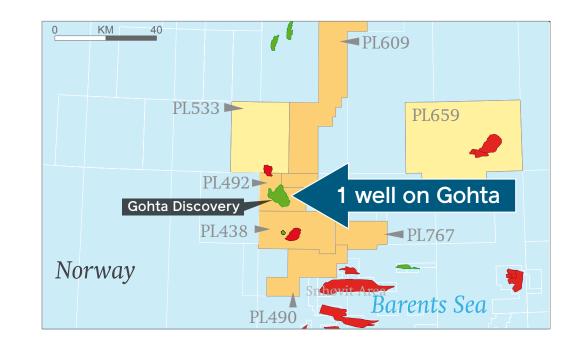




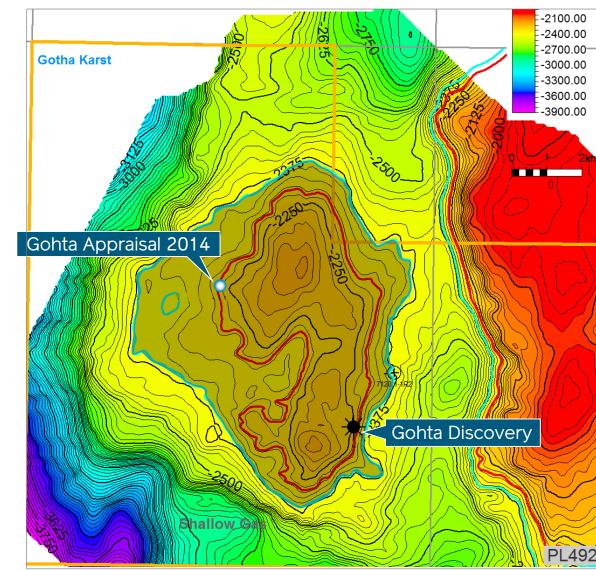
## Norway - Barents Sea 2014 Appraisal Activities - Gohta Appraisal

#### **Gohta Discovery**

- ▶ PL492 (Lundin 40%, operated)
  - → Gross Contingent Resources: 111-232 MMboe
    - 61 141 MMbl Oil
    - **304 546** Bcf Gas
  - → Well defined 4-way closure
    - ~ 50 km<sup>2</sup>
  - → Reservoir consisting of karstified carbonate
  - → 75m oil & 25m gas gross columns in Permian carbonate reservoir
- ▶ Tested 4,300 bopd
- **☑** Gohta Appraisal in 2Q 2014



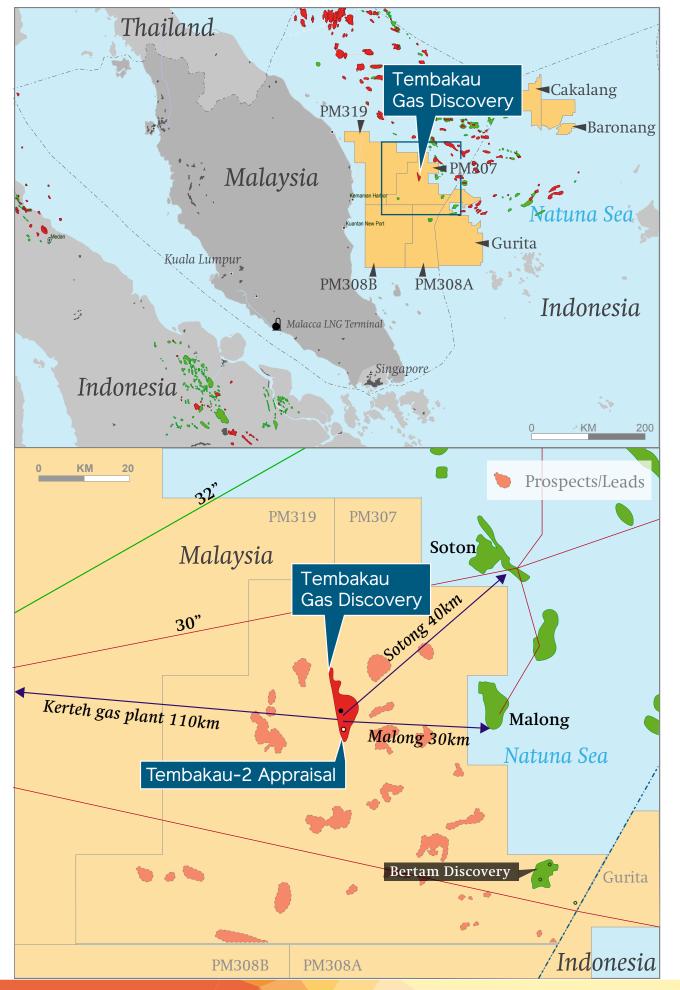
#### **Gohta Karst - Top Permian Karstified Carbonate Map**



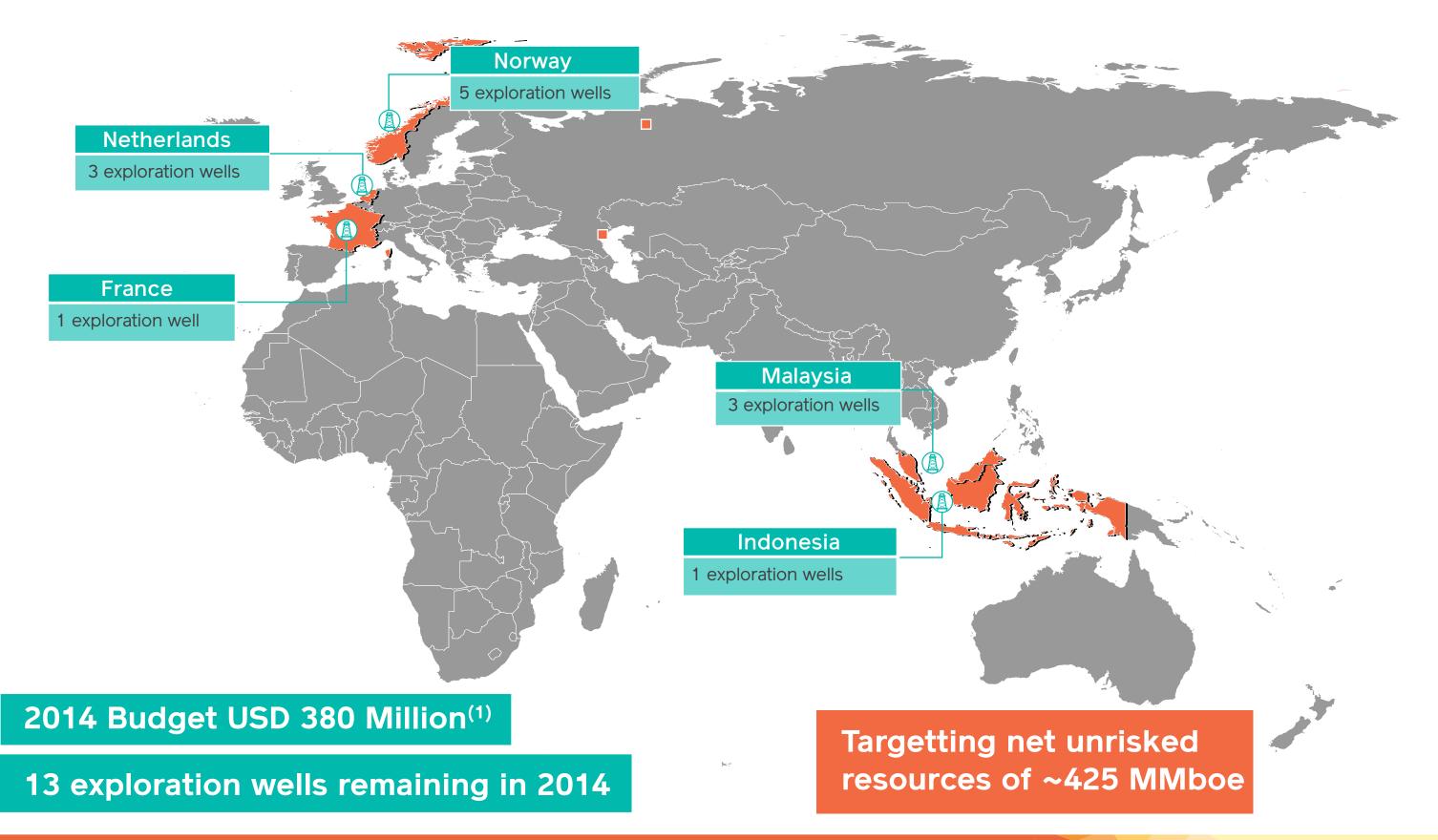
# Peninsular Malaysia Tembakau Appraisal

- PM307 Lundin Petroleum 75% operator (Petronas Carigali 25%)
- **▶** Discovered November 2012
- ▶ Gross 2C gas resources 306 Bcf
- ▶ Appraisal objective to confirm 2C and to test upside potential
- ▶ Rig secured Drilling Q2 2014
- ► Close to infrastructure and Kerteh gas plant

#### Malaysia - Peninsular Malaysia



# Asset Overview Exploration 2014

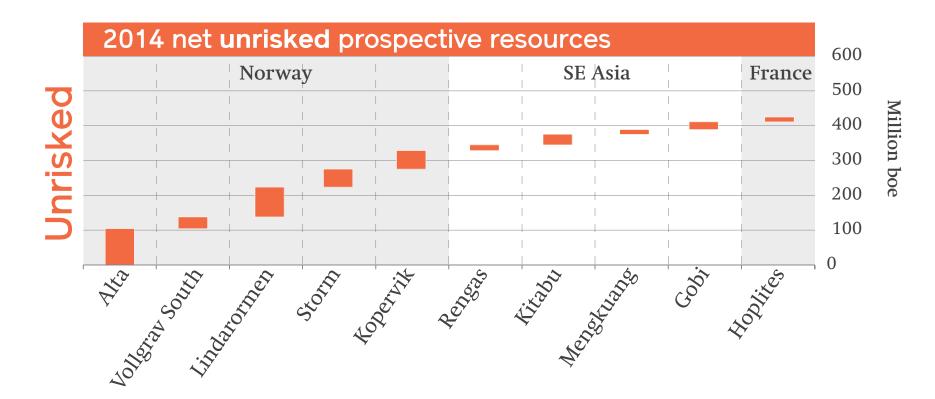


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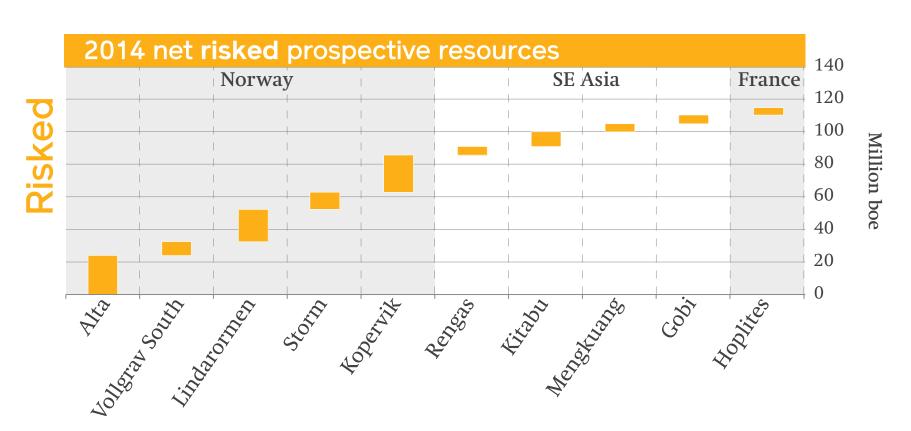
### 2014

## Prospective Resources

Target Unrisked 425 MMboe



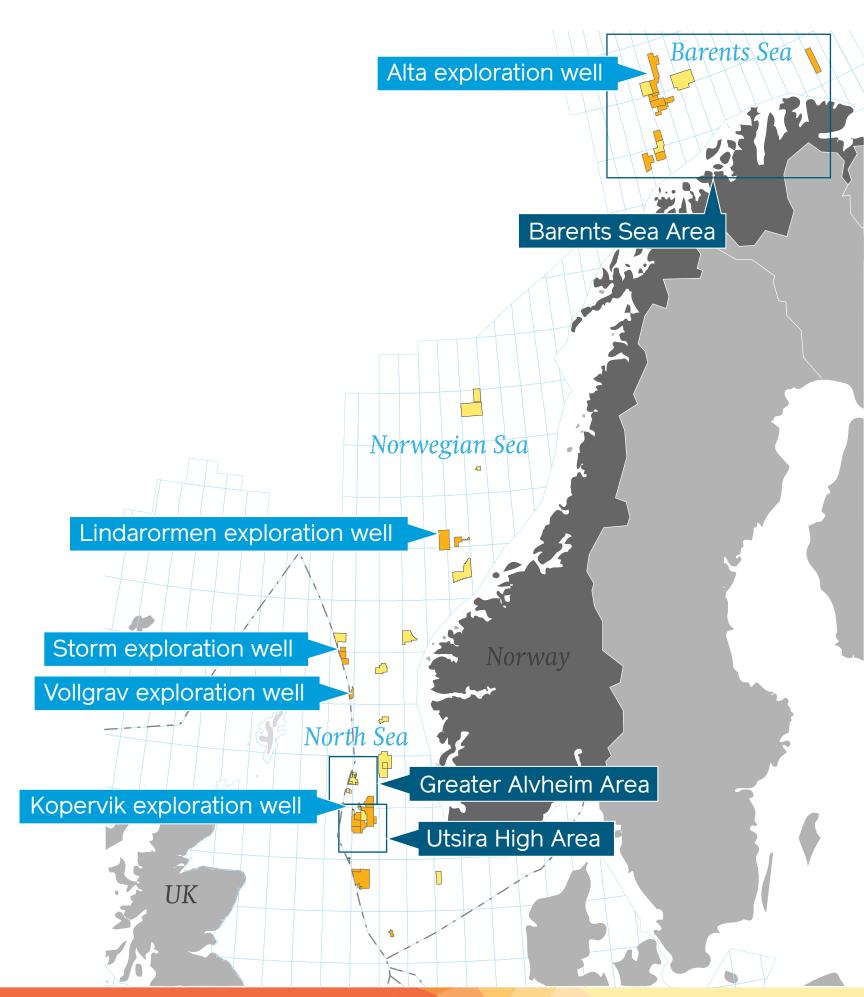
Target Risked >110 MMboe



## Norway Remaining 2014 Exploration Drilling

#### ■ 5 exploration wells

- → 5 operated wells
- → Rigs secured for all wells
- Targeting ~330 MMboe
   net unrisked prospective resources



## Norway - Barents Sea Overview

Barents Sea Underexplored < 100 wells



4 recent oil discoveries



New source rock and reservoir proven



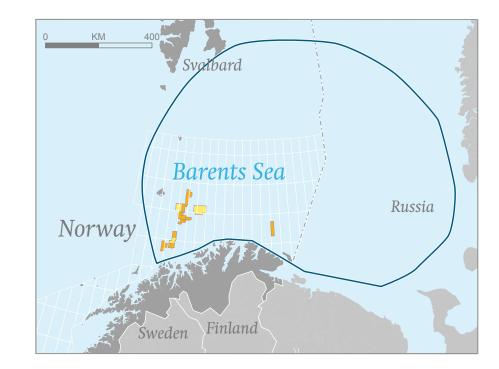
Recent 22<sup>nd</sup> licensing round very competitive

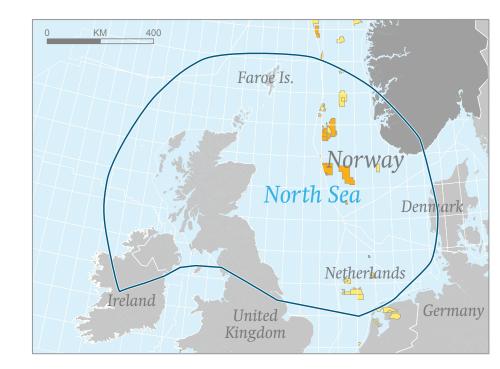


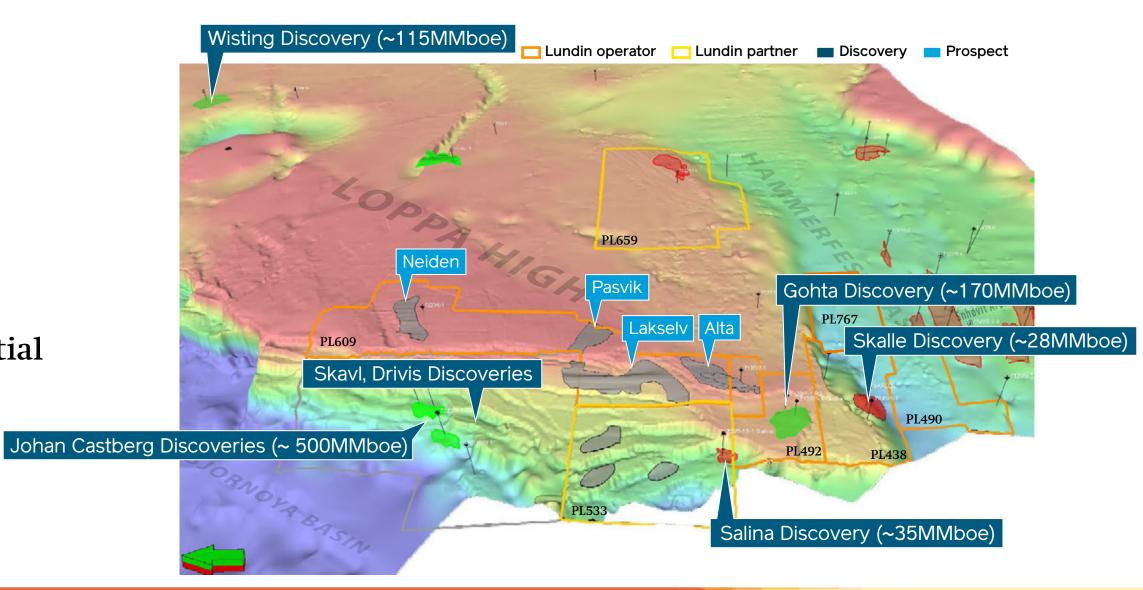
NPD upgraded resource potential



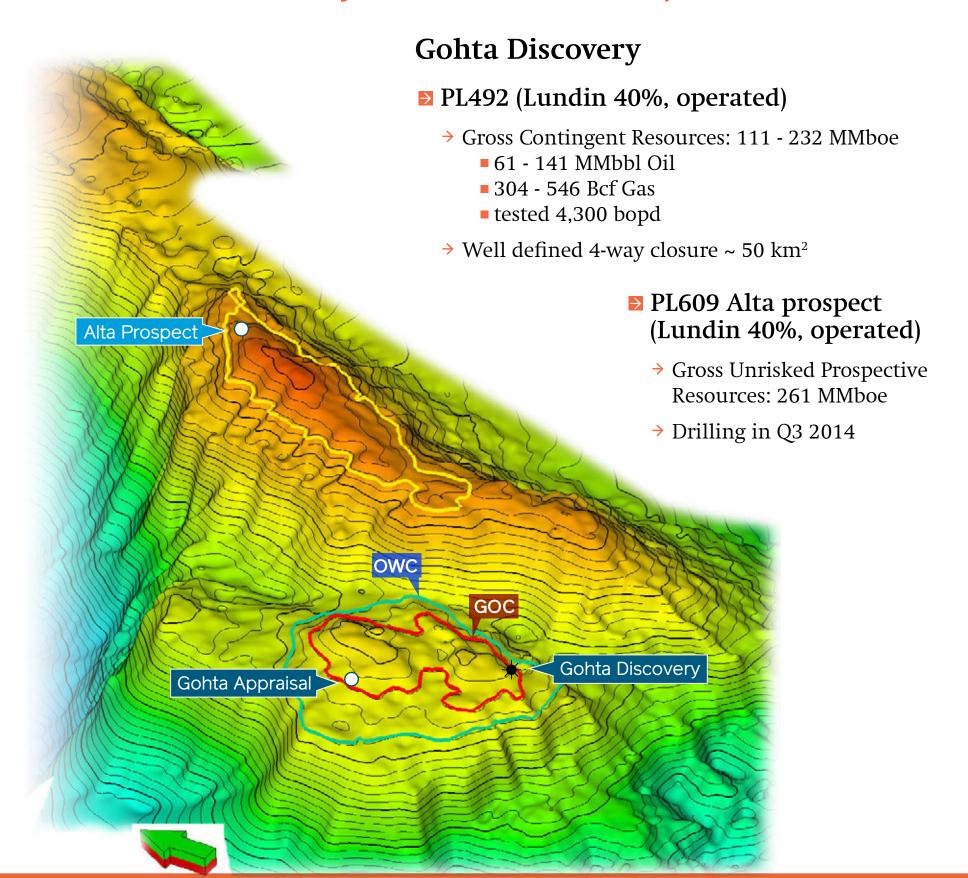
Emerging oil province





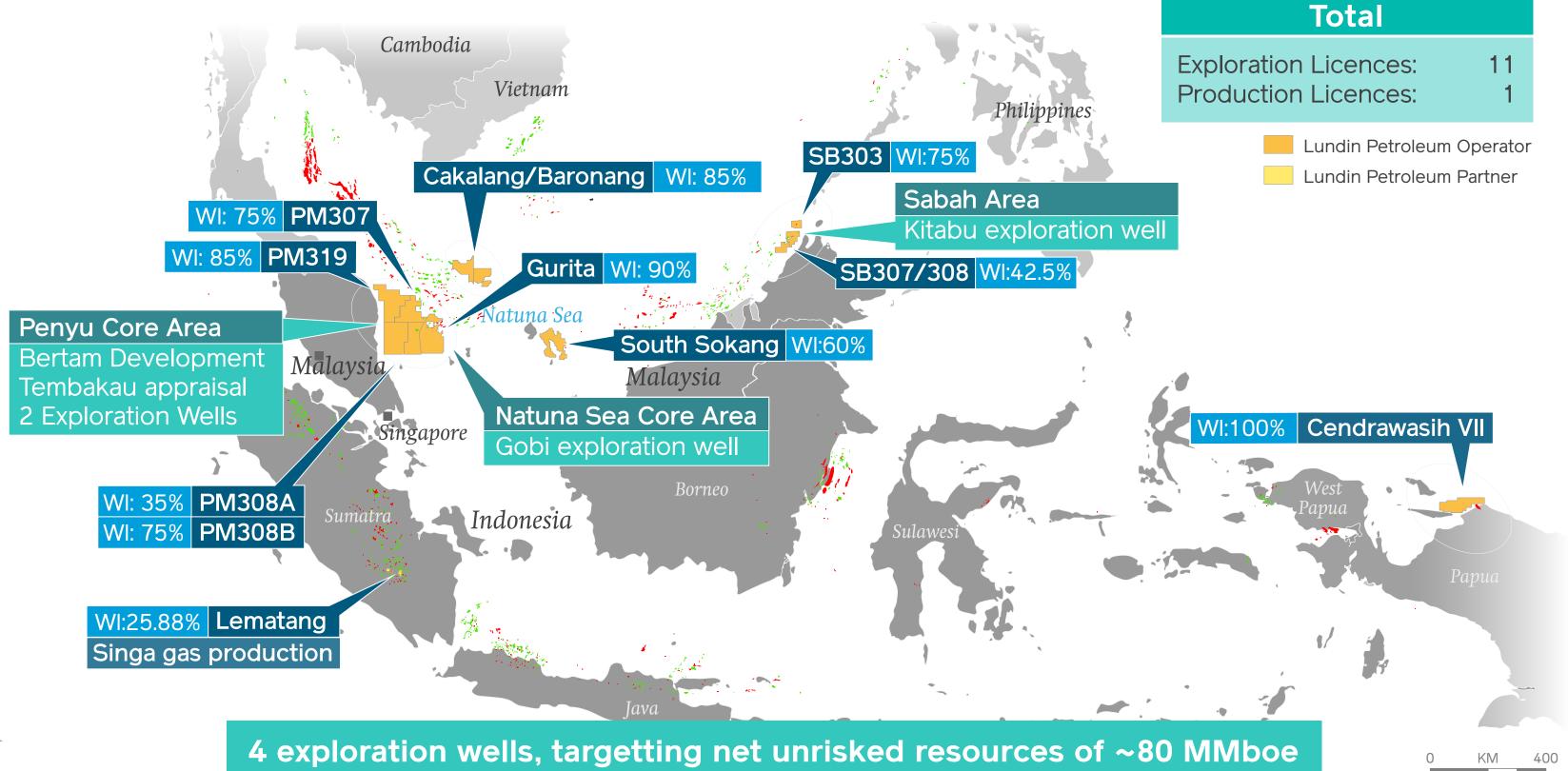


## Norway - Barents Sea Gohta Discovery & PL609 Prospects/Leads





# South East Asia 2014 Activity



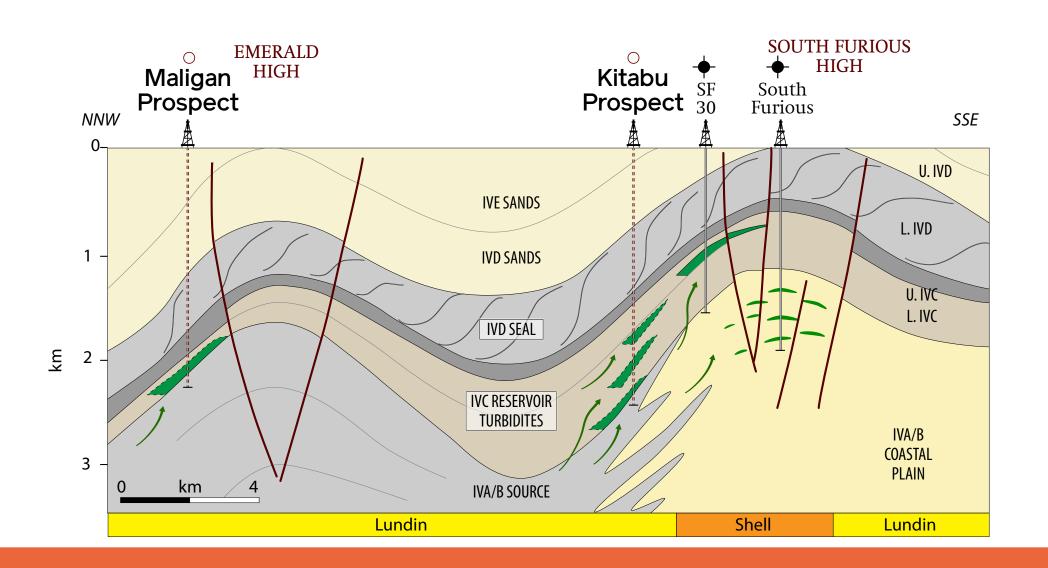
# Malaysia - Sabah Area SB307/308 Prospects

#### SB307/308 (42.5%, Operator)

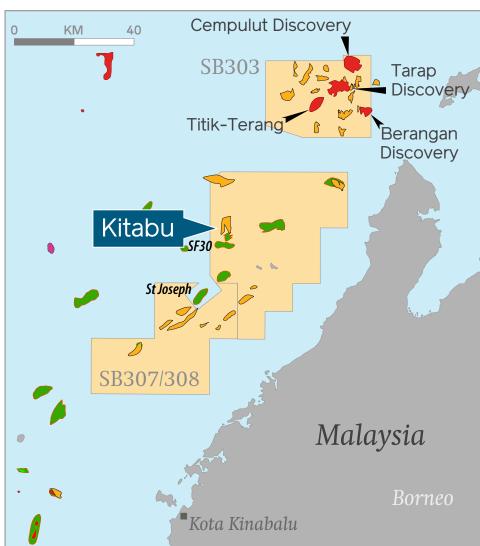
- Prospect: Kitabu
- ▶ Drilling in Q4 2014
- Gross prospective resources: 71 MMboe
- ▶ Trap: stratigraphic onlap and pinchout
- Reservoir: Miocene Stage IVC turbidites sands

#### **SB303 (75%, Operator)**

- ► Tarap/Cempulut/Titik-Terang/ Berangan discoveries
- Gross contingent resources: ~350 Bcf
- ▶ Potential cluster development



#### Malaysia - Sabah Area



## Malaysia - PM307 2014 Exploration Wells Rengas/Mengkuang

#### PM307 - Lundin Petroleum 75% operator (Petronas Carigali 25%)

- ▶ Rengas prospect
  - → Drilling Q3/Q4 2014
  - → Gross prospective resources: 22 MMbbl
- ▶ Mengkuang prospect
  - → Drilling Q4 2014
  - → Gross prospective resources: 21MMbl

#### Malaysia - Peninsular Malaysia



# 2014 Exploration & Appraisal

# Drilling Schedule

		Well		LUPE				2014					
Country	Licence - Prospect	type	Operator	WI %	NUPR(1)	CoGS <sup>(2)</sup>	NRPR <sup>(3)</sup>	Q1		Q2	Q3	Q4	4
1 Norway	PL501 - Johan Sverdrup 16/3-8 (central)	app	Lundin	40.00	_	_	_		Completed	d successfully			
2 Norway	PL359 - Luno II App. Central 16/4-8	app	Lundin	40.00	_	_	_						
3 Norway	PL631 - Vollgrav	exp	Lundin	60.00	34	25%	9						
4 Norway	PL584 - Lindarormen	exp	Lundin	60.00	86	23%	20						
5 Norway	PL501 - Torvastad	exp	Lundin	40.00	_	_	_	Dry					
6 Norway	PL338 - E. Grieg SE App.	app	Lundin	50.00	_	_	_			Ongoing			
7 Norway	PL492 - Gohta Appraisal	app	Lundin	40.00	_	_	_						
8 Norway	PL609 - Alta	exp	Lundin	40.00	104	23%	24						
9 Norway	PL625 - Kopervik	exp	Lundin	40.00	54	43%	23						
10 Norway	PL555 - Storm	exp	Lundin	60.00	52	20%	10						
11 Norway	PL659 - Langlitinden prospect	exp	Det Norske	20.00	_	_	_	Dry					
12 Norway	PL265 - Geitungen appraisal	app	Statoil	10.00	_	_	_			Completed			
13 Indonesia	Baronang - Balqis-1 & Boni-1	exp	Lundin	90.00	92	26-7%	14		Dry				
14 Indonesia	Gurita - Gobi-1	exp	Lundin	90.00	22	24%	5						
15 Malaysia	PM307 - Tembakau appraisal	app	Lundin	75.00	_	_	_						
16 Malaysia	PM307 - Rengas prospect	exp	Lundin	75.00	16	32%	5						
17 Malaysia	PM307 - Mengkuang prospect	exp	Lundin	75.00	16	35%	6						
18 Malaysia	SB307&308 - Kitabu	exp	Lundin	42.50	30	30%	9						
19 France	Est-Champagne - Hoplites-1 (Nettancourt)	exp	Lundin	100.00	14	14-35%	5						
	operated non operated									Netherlands	3 exploration	wells not inc	cluded

# This information I

This information has been made public in accordance with the Securities Market Act (SFS 2007:528) and/or the Financial Instruments Trading Act (SFS 1991:980).

#### Forward-Looking Statements

Certain statements made and information contained herein constitute "forward-looking information" (within the meaning of applicable securities legislation). Such statements and information (together, "forward-looking statements") relate to future events, including the Company's future performance, business prospects or opportunities. Forward-looking statements include, but are not limited to, statements with respect to estimates of reserves and/or resources, future production levels, future capital expenditures and their allocation to exploration and development activities, future drilling and other exploration and development activities. Ultimate recovery of reserves or resources are based on forecasts of future results, estimates of amounts not yet determinable and assumptions of management.

All statements of historical fact may be forward-looking statements. Statements concerning proven and probable reserves and resource estimates may also be deemed to constitute forward-looking statements and reflect conclusions that are based on certain assumptions that the reserves and resources can be economically exploited. Any statements that express or involve discussions with respect to predictions, expectations, beliefs, plans, projections, objectives, assumptions or future events or performance (often, but not always, using words or phrases such as "seek", "anticipate", "plan", "continue", "estimate", "expect", "may", "will", "project", "predict", "potential", "targeting", "intend", "could", "might", "should", "believe" and similar expressions) are not statements of historical fact and may be "forward-looking statements". Forward-looking statements involve known and unknown risks, uncertainties and other factors that may cause actual results or events to differ materially from those anticipated in such forward-looking statements. No assurance can be given that these expectations and assumptions will prove to be correct and such forward-looking statements should not be relied upon. These statements speak only as on the date of the information and the Company does not intend, and does not assume any obligation, to update these forward-looking statements, except as required by applicable laws. These forward-looking statements involve risks and uncertainties relating to, among other things, operational risks (including exploration and development risks), productions costs, availability of drilling equipment, reliance on key personnel, reserve estimates, health, safety and environmental issues, legal risks and regulatory changes, competition, geopolitical risk, and financial risks. These risks and uncertainties are described in more detail under the heading "Risks and Risk Management" and elsewhere in the Company's annual report. Readers are cautioned that the foregoing list of risk factors should not be cons

#### **Reserves and Resources**

Unless otherwise stated, Lundin Petroleum's reserve and resource estimates are as at 31 December 2013, and have been prepared and audited in accordance with National Instrument 51-101 Standards of Disclosure for Oil and Gas Activities ("NI 51-101") and the Canadian Oil and Gas Evaluation Handbook ("COGE Handbook"). Unless otherwise stated, all reserves estimates contained herein are the aggregate of "Proved Reserves" and "Probable Reserves", together also known as "2P Reserves". For further information on reserve and resource classifications, see "Reserves, Resources and Production" in the Company's annual report.

#### **Contingent Resources**

Contingent Resources are those quantities of petroleum estimated, as of a given date, to be potentially recoverable from known accumulations using established technology or technology under development, but are not currently considered to be commercially recoverable due to one or more contingencies. Contingencies may include factors such as economic, legal, environmental, political and regulatory matters or a lack of markets. There is no certainty that it will be commercially viable for the Company to produce any portion of the Contingent Resources. Unless otherwise stated, all contingent resource estimates contained herein are the best estimate ("2C") contingent resources.

#### **Prospective Resources**

Prospective Resources are those quantities of petroleum estimated, as of a given date, to be potentially recoverable from undiscovered accumulations by application of future development projects. Prospective Resources have both a chance of discovery and a chance of development. There is no certainty that any portion of the Prospective Resources will be discovered. If discovered, there is no certainty that it will be commercially viable to produce any portion of the Prospective Resources. Unless otherwise stated, all Prospective Resource estimates contained herein are reflecting a P50 Prospective Resource estimate. Risked Prospective Resources reported herein are partially risked. They have been risked for chance of discovery, but have not been risked for chance of development.

#### **BOEs**

BOEs may be misleading, particularly if used in isolation. A BOE conversion ratio of 6 Mcf: 1 Bbl is based on an energy equivalency conversion method primarily applicable at the burner tip and does not represent a value equivalency at the wellhead.



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