# Financial Presentation - First Quarter 2011

\_\_Lundin\_\_



C. Ashley Heppenstall, President & CEO Geoff Turbott, VP Finance & CFO

#### Disclaimer



#### **DISCLAIMER**

Certain statements made in this presentation involve a number of risks and uncertainties that could cause actual results to differ materially from those projected. Certain statements relating to Lundin Petroleum's business and operations are based on management's expectations, estimates and projections. These statements are not guarantees of future performance and involve risks, uncertainties and assumptions that are difficult to predict. Certain statements are based upon assumptions as to future events that may not prove to be accurate. Therefore, actual outcomes and results may differ materially from what is expressed or forecasted in such statements. Lundin Petroleum makes no commitment, and disclaims any duty, to update or revise any of these statements.

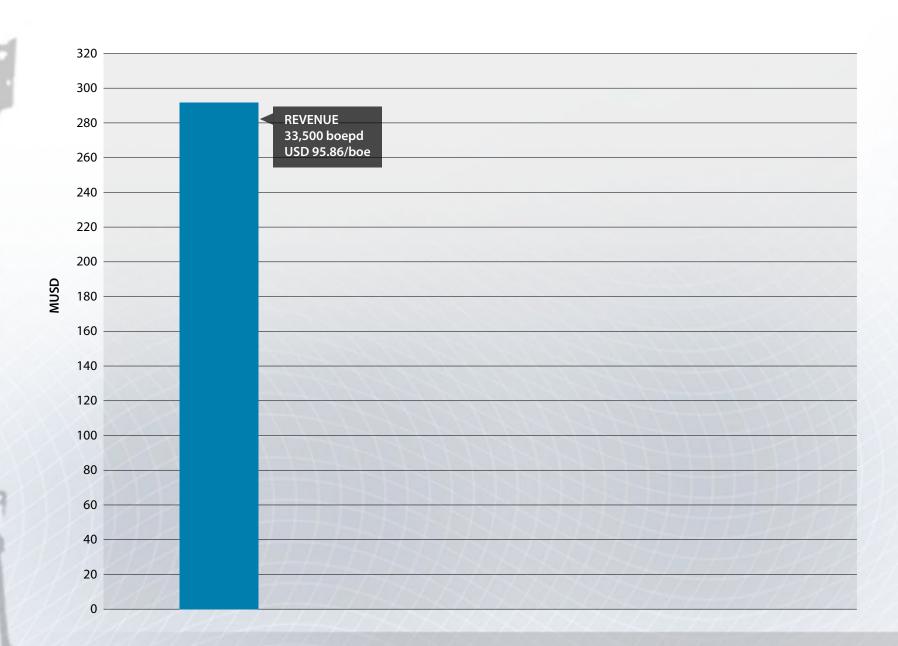
This presentation is for informational purposes only and is not intended as a solicitation or offering of securities in any jurisdiction. The information contained in this presentation is not intended to qualify, supplement or amend information disclosed under corporate and securities legislation of any jurisdiction applicable to Lundin Petroleum and should not be relied upon for the purpose of making investment decisions concerning any securities of Lundin Petroleum.

# First Quarter 2011 Highlights

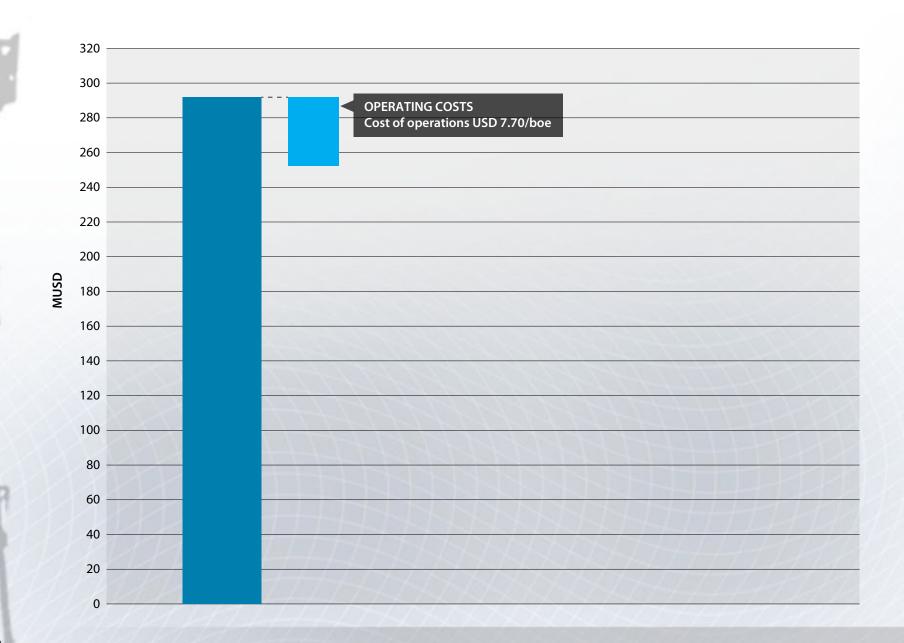


	First Quarter 2011
■ Production (boepd)	33,500
Average Brent oil price (USD/boe)	105.43
<b>►</b> Cost of operations (USD/boe)	7.70
▶ Profit after tax (MUSD)	53.4
<b>■</b> EBITDA (MUSD)	238.4
<b>□</b> Operating cash flow (MUSD)	193.6

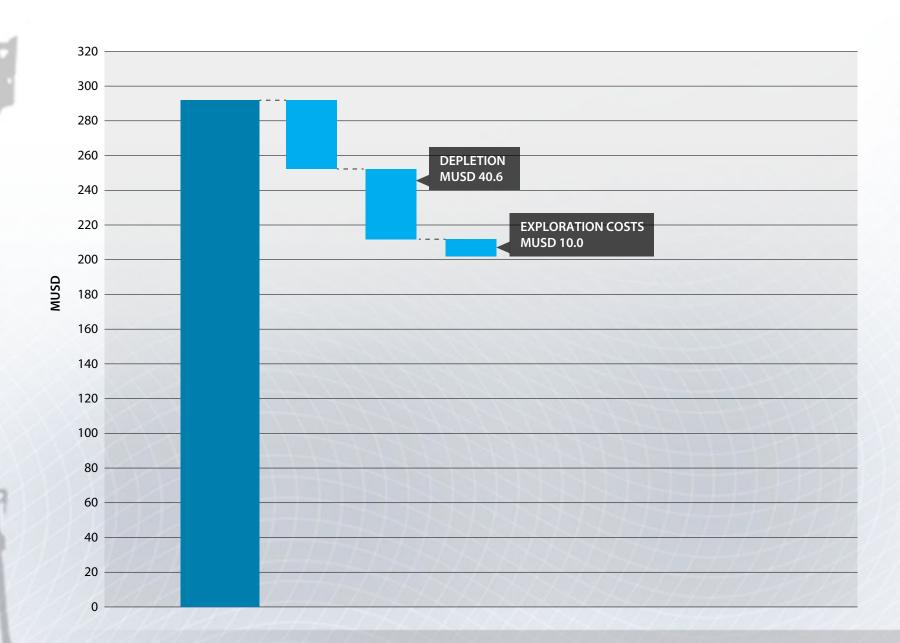




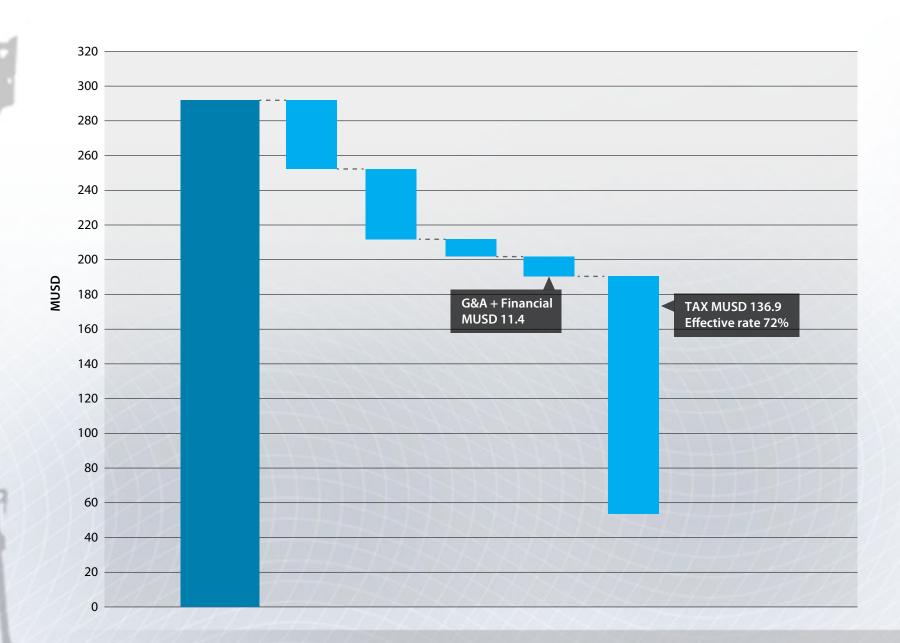




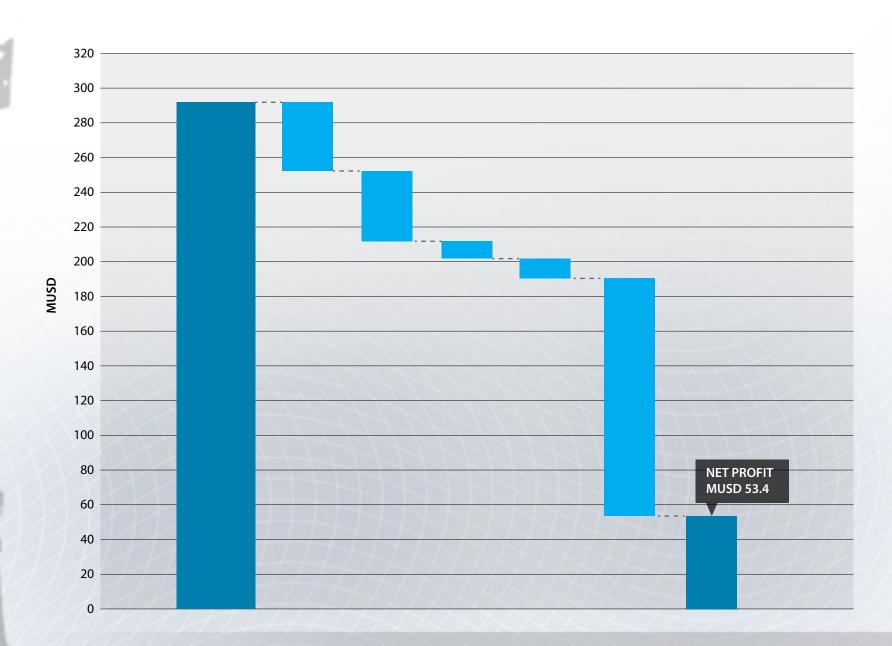




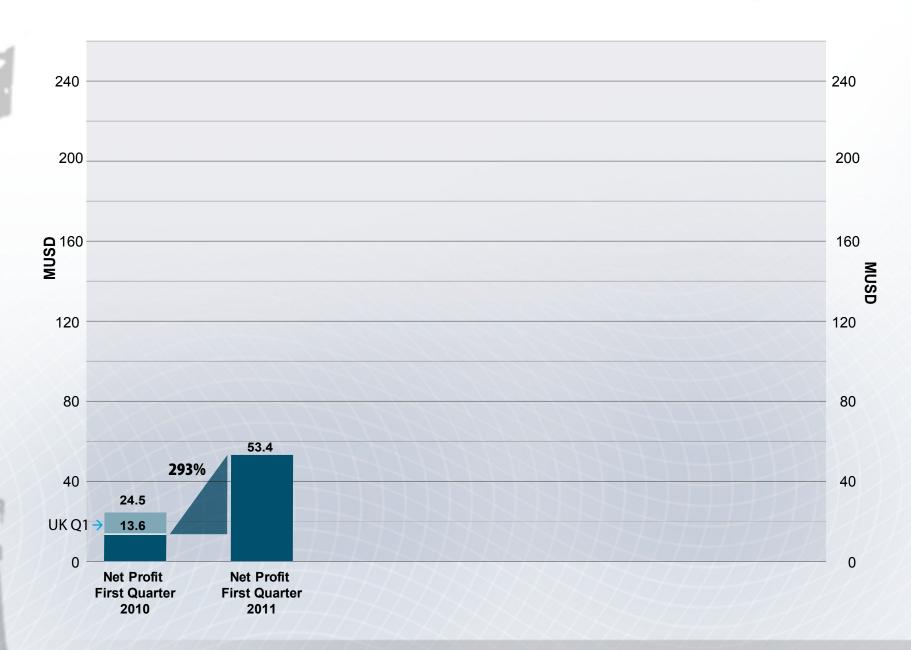




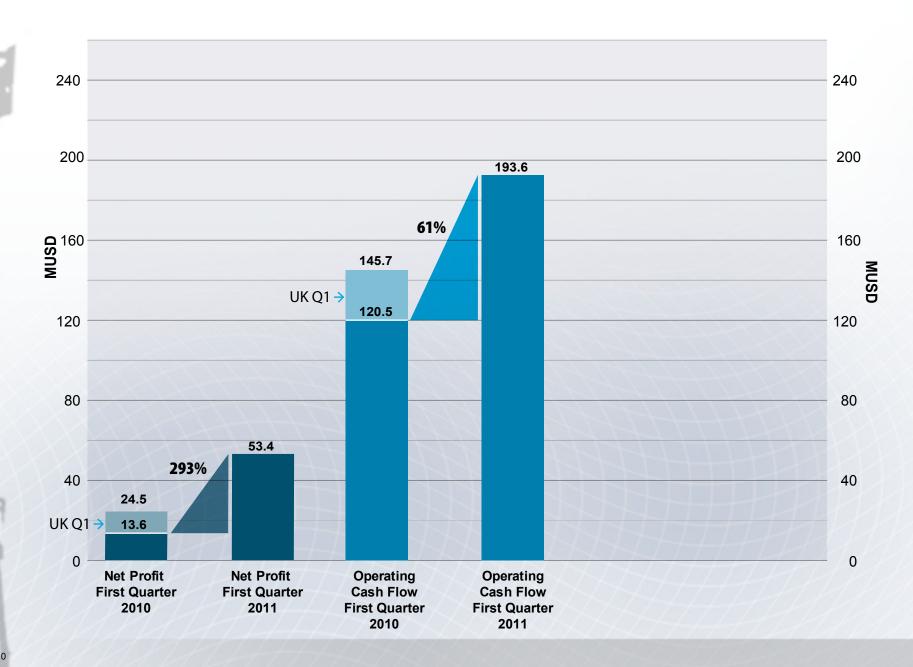




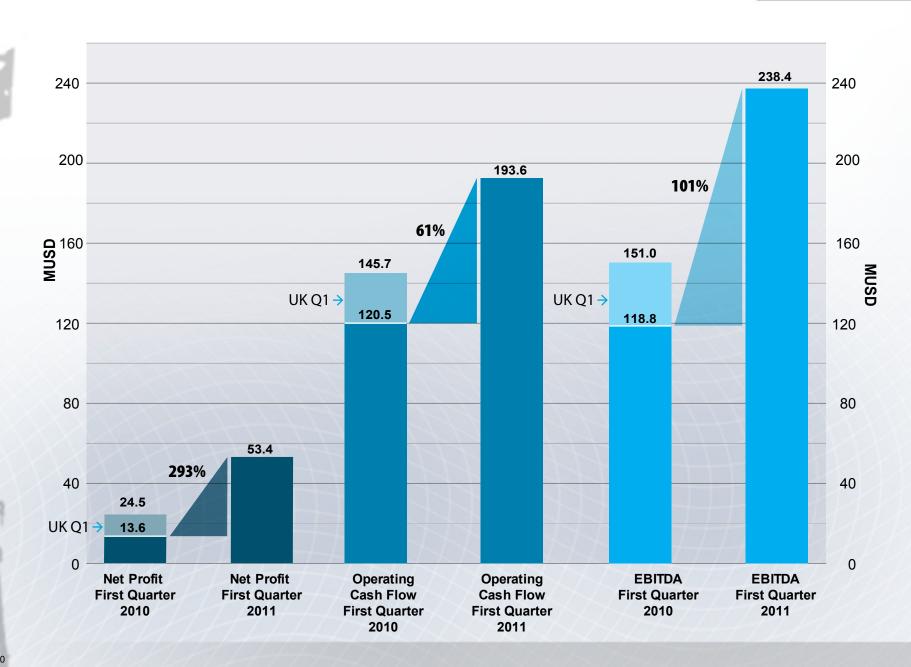












# Netback - First Quarter 2011



	USD/boe
Average Brent oil price	105.43
Revenue	96.83
Cost of operations Tariffs Royalty and direct taxes Changes in inventory/overlift	-7.70 -1.98 -3.86 0.62
Other	-0.19
Cash Margin	83.72
Cash taxes	-19.47
Operating Cash Flow	64.25
General and administration costs	-4.60
EBITDA	79.12
<ul><li>Development capex</li><li>Exploration capex</li></ul>	→ 37 MUSD → 72 MUSD

# 



General & Administration	MUSD		
General & administration expenses	(8.5)		
LTIP — non-cash charge	(6.3)		
	(14.8)		
Other Income	0.2		
Net Financial Items			
Gain on sale of AOC loan conversion shares	15.6		
Foreign exchange loss	(8.5)		
Others	(3.9)		
	3.2		

# Tax - First Quarter 2011



	USD/boe	Effective tax rate		
Current tax charge	19.47	31%		
Deferred tax charge	25.95	41%		
	45.42	72%		

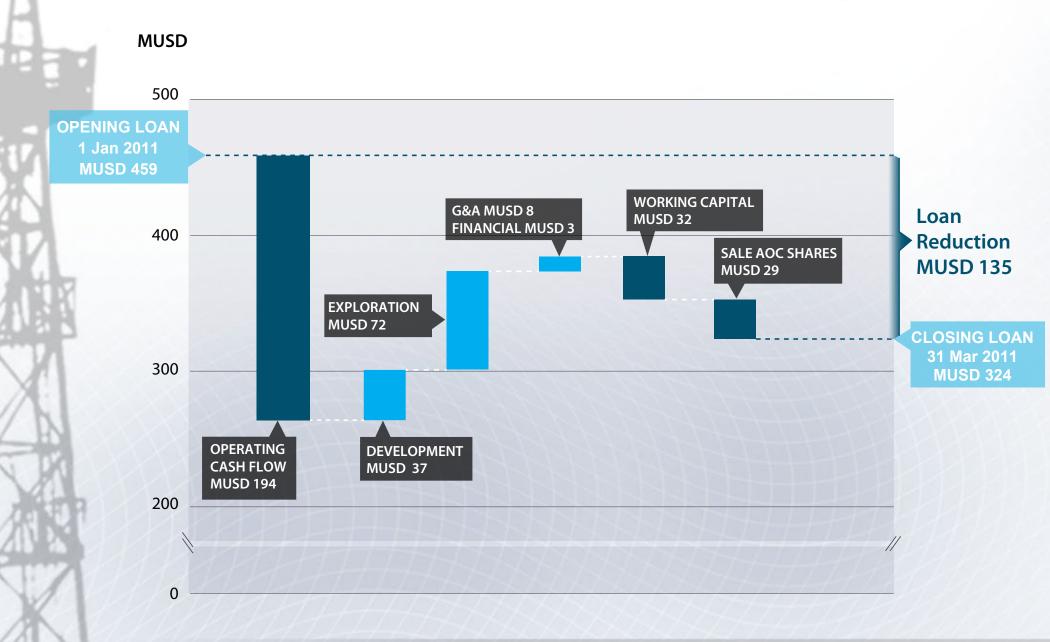
# Liquidity [MUSD]



	$\rightarrow$ a	nt 31 March 2011
<b>Debt Outstanding</b>		324
Cash Balances		27
Net Debt Position		297
Total Credit Facilit	ty	850
<b>■ Q2 2011 Items:</b>	<ul><li>→ Sale of remaining AOC shares</li><li>→ Etrion loan repayment</li></ul>	~ MUSD 25 ~ MUSD 80

#### Debt Position - First Quarter 2011





#### Lundin Petroleum - Secondary Listing



■ Lundin Petroleum obtained a secondary listing on Toronto Stock Exchange in March 2011

■ Ticker: LUP Traded in Canadian Dollars

Toronto Stock Exchange offers exposure to one of the largest resource based exchanges in the world

# Q1 2011 - Highlights



**►** Strong production and cashflow

# Q1 2011 - Highlights



#### **■** Strong production and cashflow

## **Development programme**

- → Gaupe development on schedule, first production Q4 2011
- → Luno standalone development, FEED ongoing, PDO submission 2011
- → Nemo and Bøyla PDO's submission in 2011

#### Q1 2011 - Highlights



#### Strong production and cashflow

#### Development programme

- → Gaupe development on schedule, first production Q4 2011
- → Luno standalone development, FEED ongoing, PDO submission 2011
- → Nemo and Bøyla PDO's submission in 2011

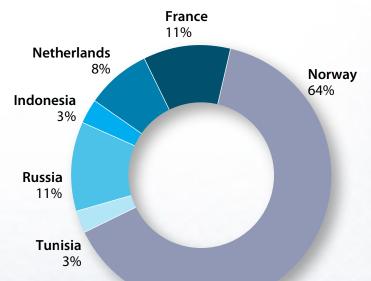
#### **Exploration focus to continue**

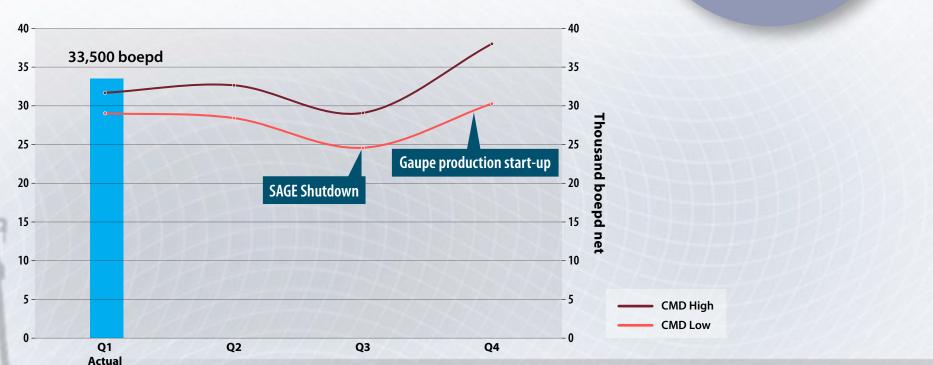
- → Two successful discoveries in the Greater Alvheim Area and Greater Luno Area
  - Caterpillar
  - Tellus
- → Four well Avaldsnes appraisal drilling programme to commence in next couple of weeks
- → Barents Sea drilling activity to commence in mid-year
  - New Statoil discovery, Skrugard 150-250 MMboe
  - Lundin Petroleum new licence award, PL609
- → SE Asia drilling programme to commence
- → Lundin Petroleum new licence award in Natuna Sea, Gurita, Indonesia

#### 2011 Production



- Strong Q1 production 33,500 boepd
- **Outperformance of Volund and Alvheim** 
  - → Alvheim ~12,700 boepd
  - → Volund ~10,800 boepd
- **2011** production guidance 28,000 33,000 boepd



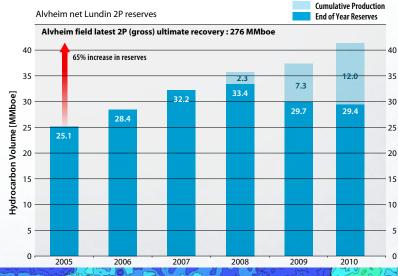


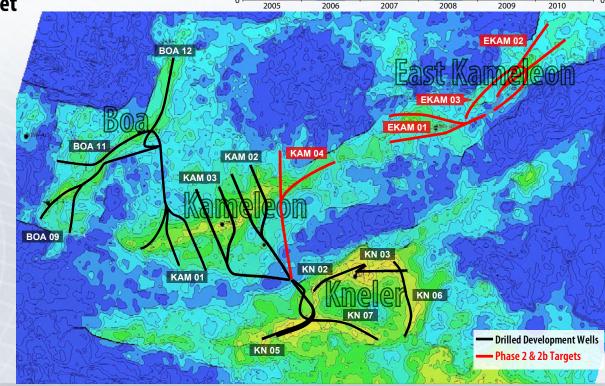
## Norway - Solid Production Underpins Growth

# \_Lundin\_

#### **Alvheim Field**

- **Lundin Petroleum 15%** 
  - → Marathon 65%, ConocoPhillips 20%
- Gross 2P reserves: 196 MMboe
- **Q1 2011 Production at 12,700 boepd net**
- Costs of operations USD 4.5/boe for Q1 2011
- Drilling
  - → Three wells to be completed in 2011
  - → One infill well in 2012
- Other tie-in opportunities





## Norway - Solid Production Underpins Growth

# Lundin

#### **Volund Field**

#### **■ Lundin Petroleum 35%**

→ Marathon 65% (operator)

■ Gross 2P reserves: 38 MMboe

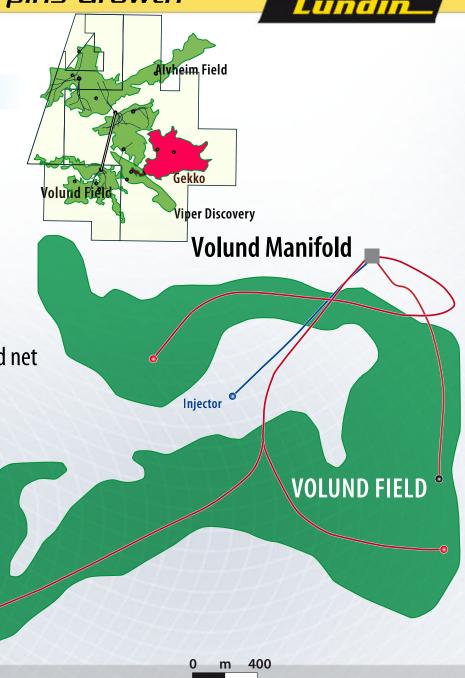
# Strong production

→ Q1 2011 net production of 10,800 boepd

→ Minimum contracted production capacity 8,700 bopd net

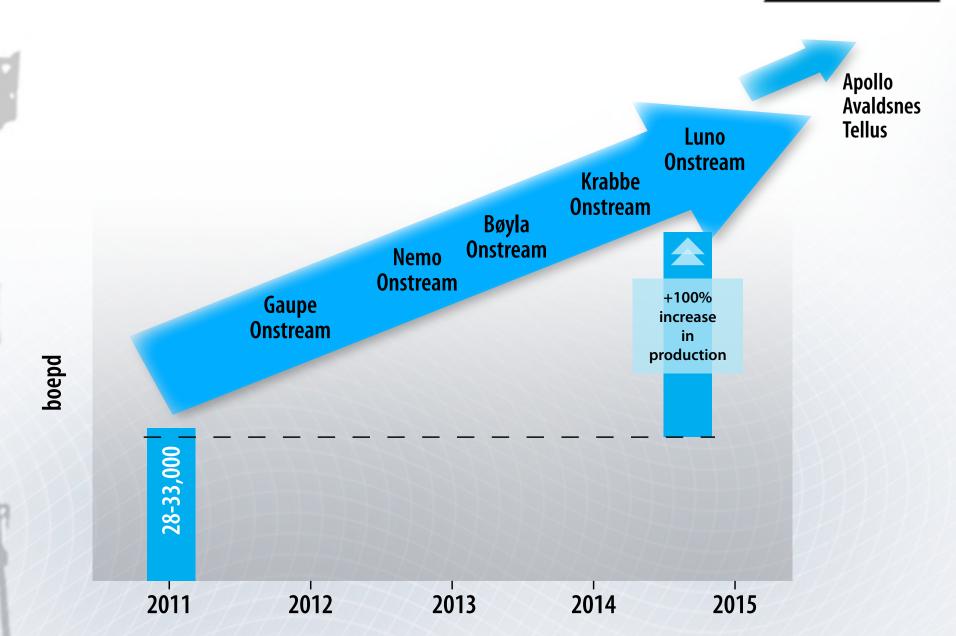
#### Operating cost

- → Cost of operations 3.4 USD/boe
- → Tariff to Alvheim 4.9 USD/boe



#### Increase of Production





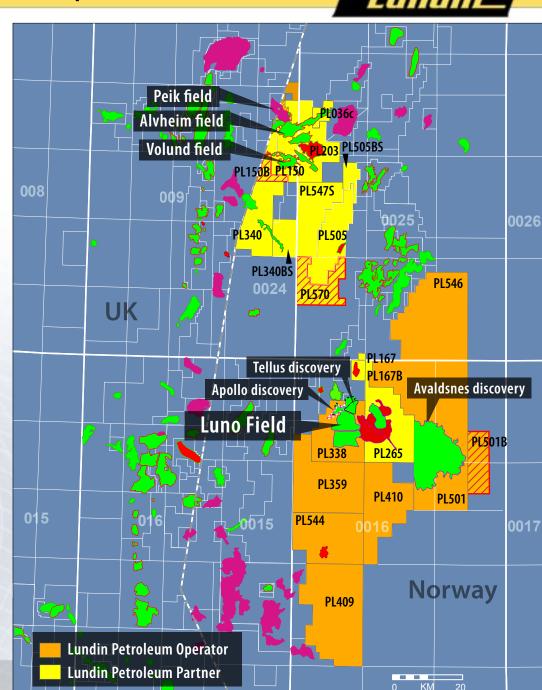
#### Greater Luno Area - Luno Development



- **► Lundin Petroleum interest: 50% (operator)** 
  - → Wintershall 30%, RWE 20%
- **■** Subsurface work completed
  - → Certified 2P reserves of 148 MMboe gross
  - → Plateau production forecast >60,000 boepd gross
- **■** Stand alone development concept selected
  - → FEED ongoing

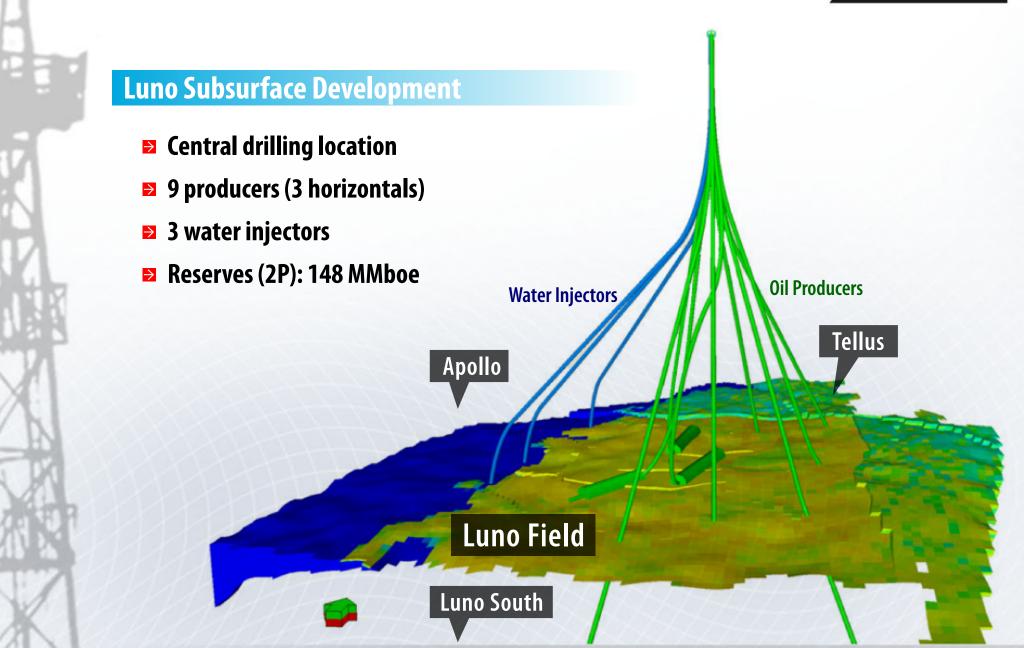
WF10018 p4 02.11

- → PDO submission in 2011
- → First oil 2014/15



#### Greater Luno Area - Luno Development



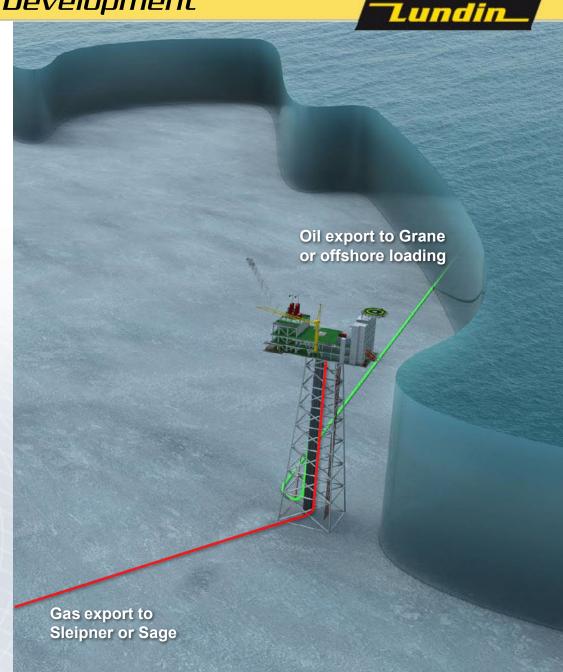


# Greater Luno Area - Luno Development

# *Lundin*

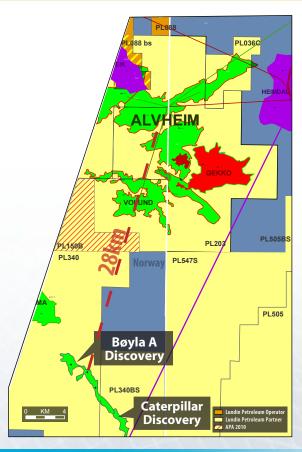
# **Luno stand alone development** concept selected

- **Dry wellheads**
- **▶** Flexibility regarding oil/gas export
- **FEED** studies ongoing



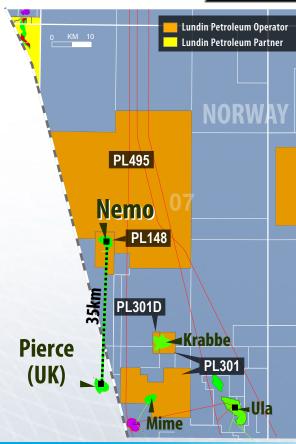
#### Bøyla & Nemo Developments





#### Bøyla & Caterpillar

- **▶** Lundin Petroleum interest: 15%
  - → Marathon 65% (Operator), ConocoPhillips 20%
- ▶ Plateau production: 2,000 boepd net
- Tie-back to Alvheim
- PD0 2011
- First oil end 2013/2014



#### Nemo

- **► Lundin Petroleum interest: 50% (Operator)** 
  - → Talisman 30%, Noreco 20%
- ▶ Plateau production: 6,000 boepd net
- Tie-back to Pierce
- PD0 2011
- First oil end 2013

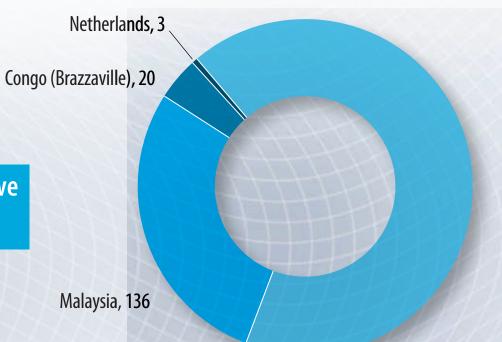
## Exploration – 2011 Drilling



#### **≥** 2011 exploration and appraisal drilling - 21 wells

- → 10 wells in Norway
- → 5 wells in Malaysia
- → 4 wells in Netherlands
- → 2 wells in Congo (Brazzaville)

# LUPE 2011 Net Unrisked Exploration Targets



2011 drilling is targetting net prospective resources of 483 MMboe

Norway<sup>(1)</sup>, 324

## Norway Exploration - 2011 Exploration WP & Budget



# 10 exploration wells

#### **➡** Greater Luno Area

- → Total: MUSD 116
- → 5 wells (3 appraisal + 2 expl. wells)

#### ■ Greater Alvheim Area

- → Total: MUSD 35
- → 2 wells

#### Barents Sea Area

- → Total: MUSD 32
- → 2 wells

#### **Others**

- → Total: MUSD 34
- → 1 well

# Norway Total: MUSD 217

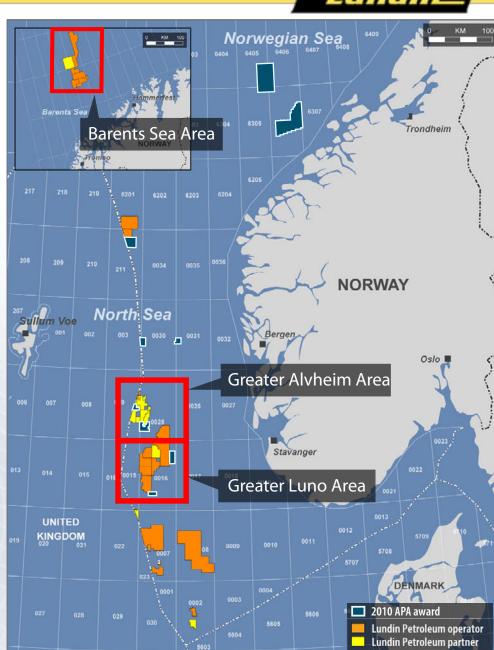
(71% of total 2011 exploration budget)







Rigs secured for all 2011 proposed drilling prospects



#### Greater Luno Area - Apollo Discovery & Tellus Prospect



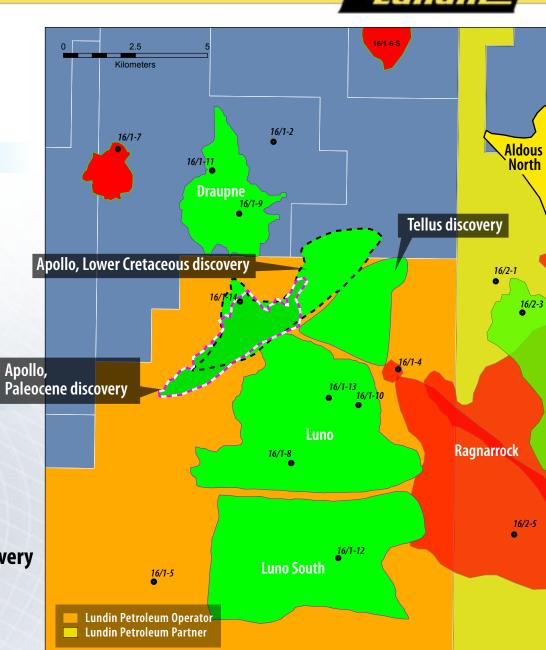
**PL 338 - Lundin Petroleum 50% operator** Wintershall 30%, RWE 20%

#### **Apollo Discovery (PL338)**

- Lower Cretaceous/Upper Jurassic discovery Paleocene Discovery
- **Solution Solution Solution** 
  - →2012 Appraisal Programme

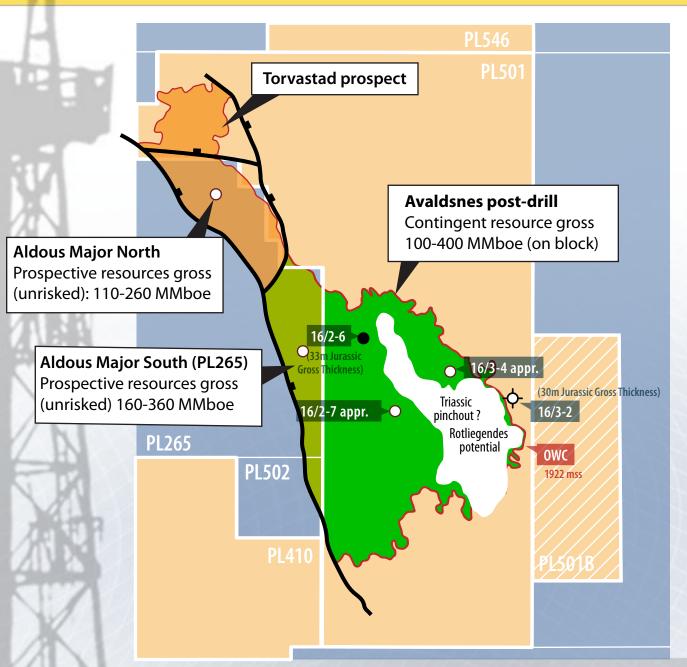
#### **Tellus Discovery (PL338)**

- ▶ Pre-drill resources estimates 40 MMboe gross unrisked
- **▶** Well being sidetracked
- **►** Lower Cretaceous / Fractured Basement discovery
- The Tellus discovery will be part of the Luno development



#### Greater Luno Area - Avaldsnes - Appraisal Programme





#### **PL501**

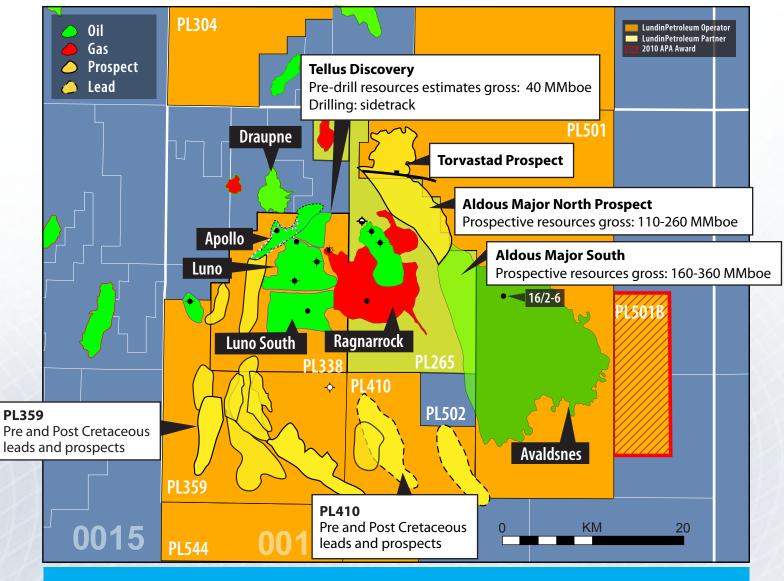
- Avaldsnes drilling to commence in May 2011
- **≥** 1<sup>st</sup> appraisal (16/3-4)
- **2**nd appraisal (16/2-7)
- Additional prospectivity in Torvastad prospect in PL501

#### **PL265**

Aldous Major North and Aldous Major South wells in 2011. Drilling start up mid year 2011

#### Greater Luno Area - Additional Exploration Potential





2 exploration wells and 3 appraisal wells to be drilled in 2011

Lundin

## Barents Sea - Drilling to Commence in 2011

Numerous multi-stacked prospects matured in the portfolio

#### **▶** PL438

- → Lundin Petroleum 25% (operator)
- → 3 prospects
- → Skalle to be drilled in mid year 2011, 250 MMboe gross prospect size in multiple targets

#### **▶** PL533

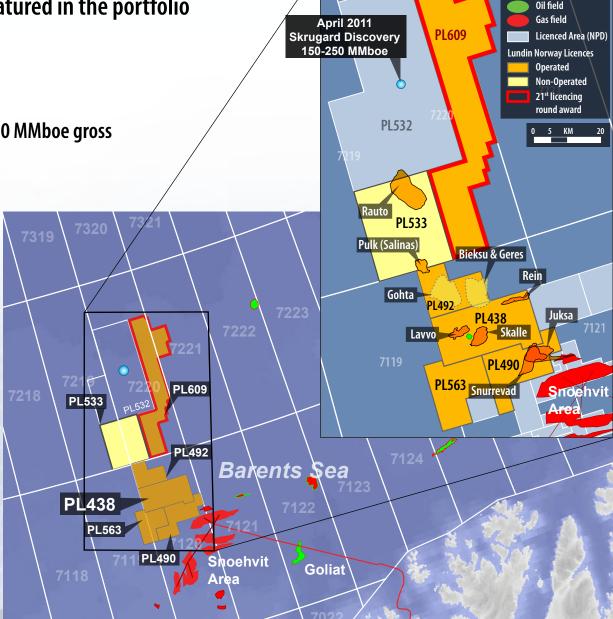
- → Lundin Petroleum 20%
- → Rauto & Pulk (Salinas) prospects
- → Pulk 500 MMboe gross prospect size in multiple targets
- → to be drilled in Q4 2011

#### **▶** PL490

- → Lundin Petroleum 30% (operator)
- → Juksa and Snurrevad prospects
- → likely drilling in 2012

#### **▶** PL609

- → Lundin Petroleum 40% (operator)
- → Adjacent to Skrugard discovery



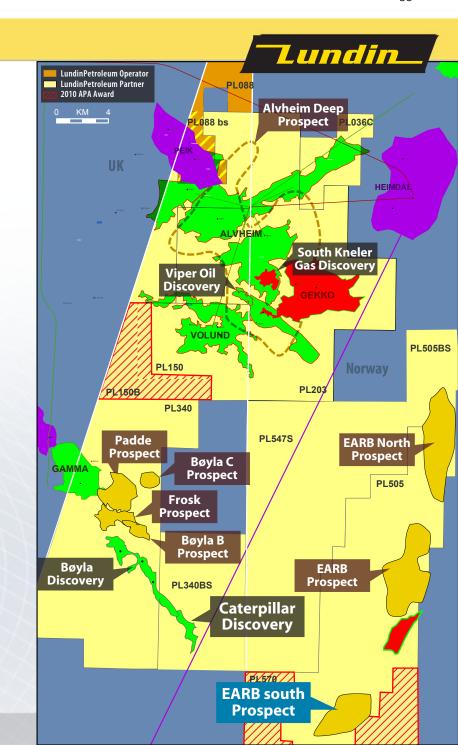
#### Greater Alvheim Area

#### **Discoveries**

- **▶ PL340 & PL340BS (15%)** 
  - → Bøyla oil discovery 20-30 MMboe
  - → Caterpillar oil discovery 5-10 MMboe
  - → Bøyla PDO submission 2011
  - → Caterpillar likely development with Bøyla
- **▶ PL203 (15%)** 
  - → Viper oil discovery 5-10 MMboe
  - → Tie back to Alvheim FPSO
  - → South Kneler gas discovery

#### **Further Exploration**

- **▶** PL505 (30%)
  - → EARB South prospect
  - → Unrisked gross resource potential 81 MMboe
  - Drilling ongoing
- **PL150B (15%)** 
  - → Volund play extension. Work in progress
- **▶ PL203 (15%)** 
  - → Alvheim Deep prospect



#### Exploration - South East Asia - Building a New Core Area Lundin **TOTAL** THAILAND **Exploration Licences:** CAMBODIA **Production Licences:** VIETNAM WI 33.3% WI 75% SB303 Block 06/94 **Basin Margin Play** Sabah Area WI 100% Baronang SB307/308 Cakalang WI 100% WI 42.5% MALAYSIA South Sokang WI 60% Gurita PM308A & B WI 100% Borneo WI 35% & 75% SUMATRA KALIMANTAN Lematang Sareba WI 25.88% **INDONESIA** WI 100% Rangkas WI 51%

**2009-2010** → Large 3D seismic areas acquired (Total: 4,083km² acquired in

SB303, SB307/308, Baronang, Cakalang, PM308A&B): TALIA

Lundin Petroleum Licence

Malaysia

#### Malaysia 2011 Drilling Programme

- On schedule for mid-May spud
- **■** 5 exploration wells to be drilled in 2011, total net unrisked potential resources 136 MMboe

**Unrisked PR (MMboe) Prospect Block** Net Gross Rig secured and drilling to commence SB303-A **SB303** 51 **37** towards mid year 2011 SB303-B **SB303** 56 75 PM308A-A **PM308A** 15 43 PM308A-B **PM308A** 27 9 PM308B-A **PM308B** 25 19 **Total** 221 136





🖊 🛮 Kota Kinabalu

collins SE 1

# Targeted Prospective Resources – 2011 Drilling Schedule Lundin



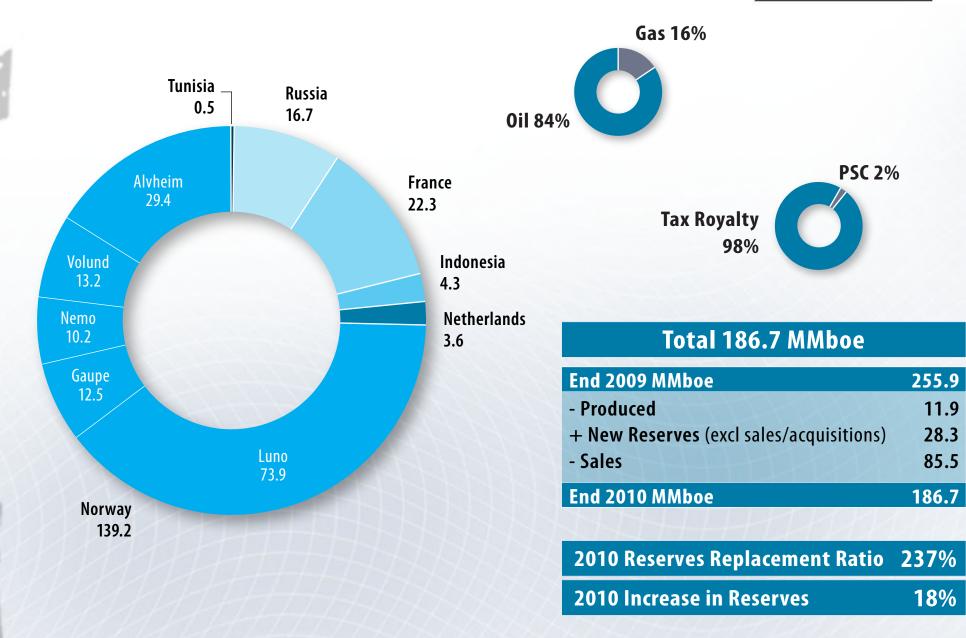
								2011			
	Country	Licence - Prospect	Operator	LUPE%	NURPR <sup>(1</sup>	CoS%	NRPR <sup>(2)</sup>	Q1	Q2	Q3	Q4
1	Norway	PL340 - Caterpillar	Marathon	15.00	2	45	1	Disco	very		
2	Norway	PL505 - Earb South	Marathon	30.00	24	18	4	_	Ongoing		
3	Norway	PL338 - Tellus	Lundin	50.00	20	40	8		Discovery		
4	Norway	PL501 - Avaldsnes 16/3-4 App.	Lundin	40.00	-	-	-				
5	Norway	PL501 - Avaldsnes 16/2-7 App.	Lundin	40.00	-	-	-				
6	Norway	PL265 - Aldous Major South	Statoil	10.00	25	39	10				
7	Norway	PL265 - Aldous Major North	Statoil	10.00	18	39	7				_
8	Norway	PL438 - Skalle	Lundin	25.00	63	19-41	22				
9	Norway	PL533 - Pulk (Salinas)	ENI	21.30 <sup>(3)</sup>	102	14-19	15				
10	Norway	PL519 - Albert	Lundin	40.00	70	26	18				
11	Malaysia	SB303 - SB303-A	Lundin	75.00	37	30	11				
12	Malaysia	SB303 - SB303-B	Lundin	75.00	56	20	11				
13	Malaysia	PM308A - PM308A-A	Lundin	35.00	15	26	4		144	Y	
14	Malaysia	PM308A - PM308A-B	Lundin	35.00	9	24	2		440		-
15	Malaysia	PM308B - PM308B-A	Lundin	75.00	19	18	3		TIL	THE	
16	Congo (Brazzaville)	Block Marine XIV - Makouala	SOCO	21.55	8	32	2				4711
17	Congo (Brazzaville)	Block Marine XI - Lideka	SOCO	18.75	12	23	2		HHI	40	11/1/
	I	operated non ope	rated		480 <sup>(4)</sup>		120				

<sup>(1)</sup> Net Unrisked Prospective Resources (MMboe) (2) Net Risked Prospective Resources (MMboe) (3) Prospect split between PL533 (20% equity) and PL 492 (30% equity)

<sup>(4)</sup> Excludes Netherlands prospective resources (3 MMboe)

#### Proven & Probable Reserves

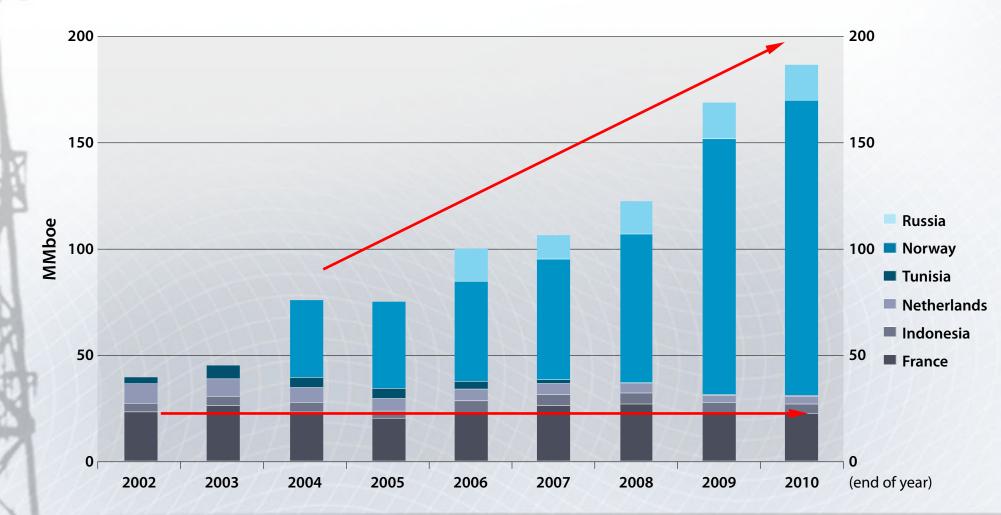




#### Reserves Growth

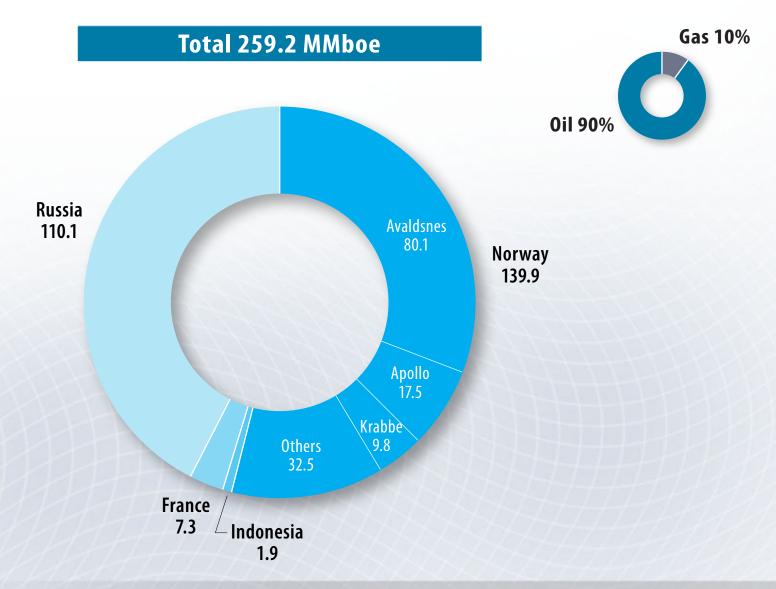


- **≥** 383% reserves increase in Norway
- **▶** No decline in French reserves



# Contingent Resources







Strong production and cashflow

Development programme

**Exploration focus to continue** 

# Financial Presentation - First Quarter 2011





WWW.LUNDIN-PETROLEUM.COM