Financial Presentation - First Three Months 2010



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First Quarter 2010 Highlights

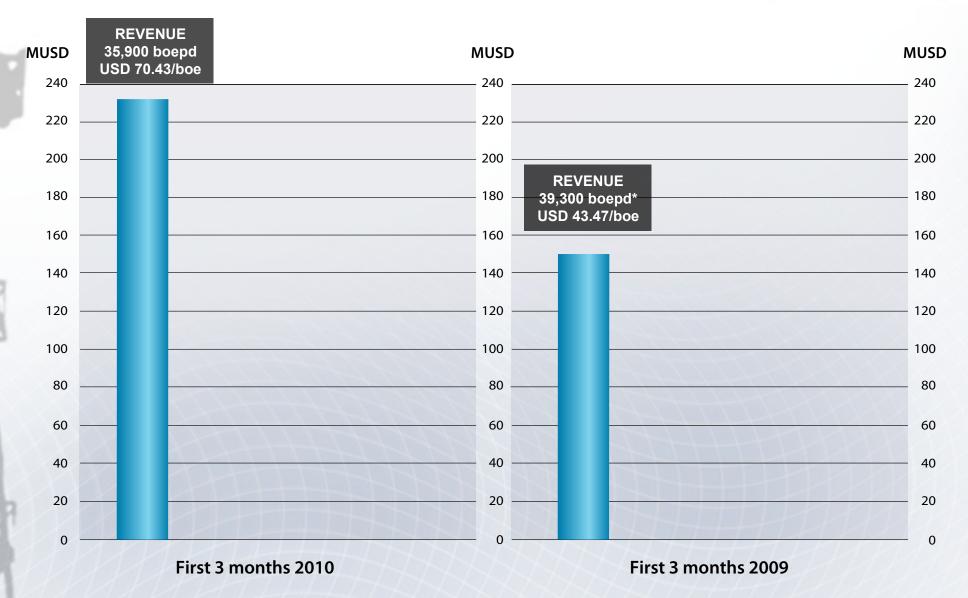


Oil price achieved

- **70.43 USD/boe**
- ▶ Production in line with guidance →
- 35,900 boepd
- **■** Cost of operations under guidance → 15.34 USD/boe

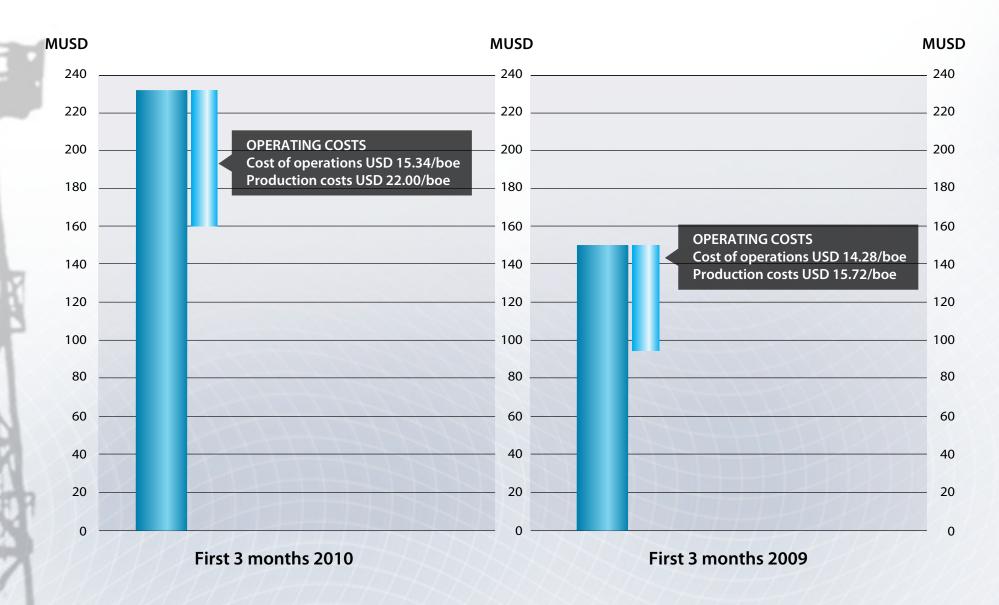
One of our best quarters with an operating cashflow of 145 MUSD



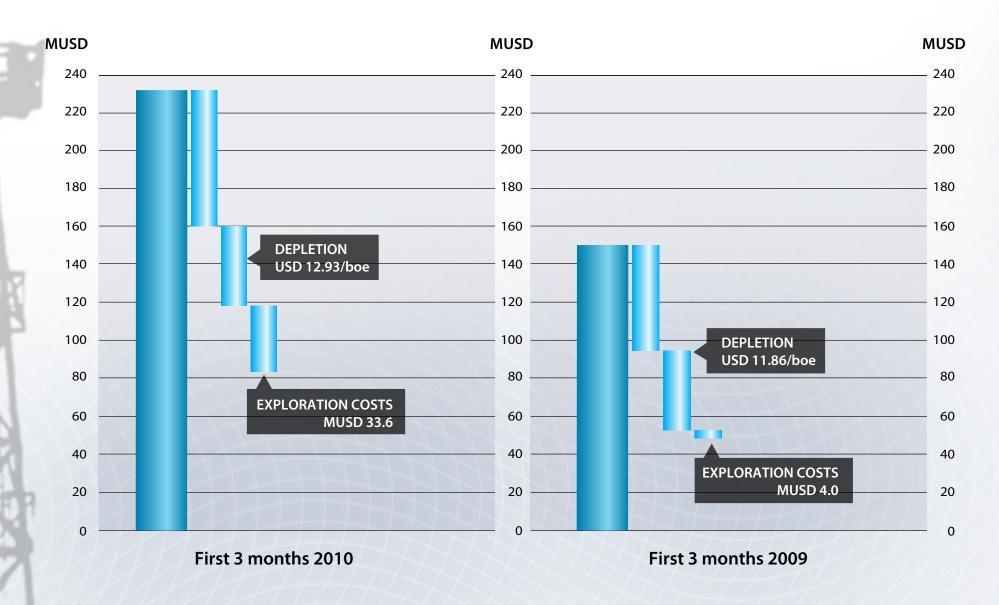


^{*} after minority interest production was 38,800 boepd for first 3 months 2009

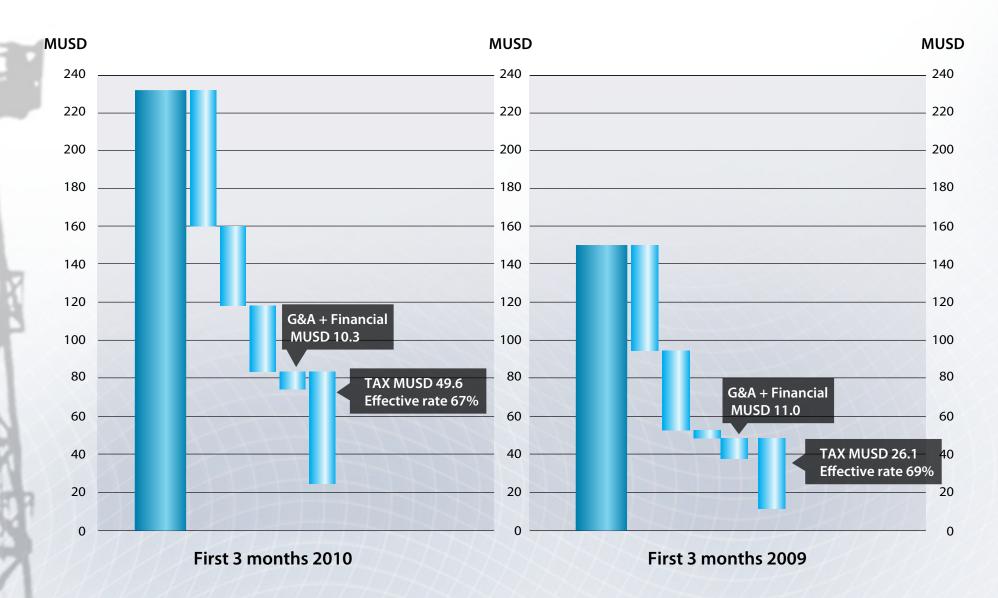




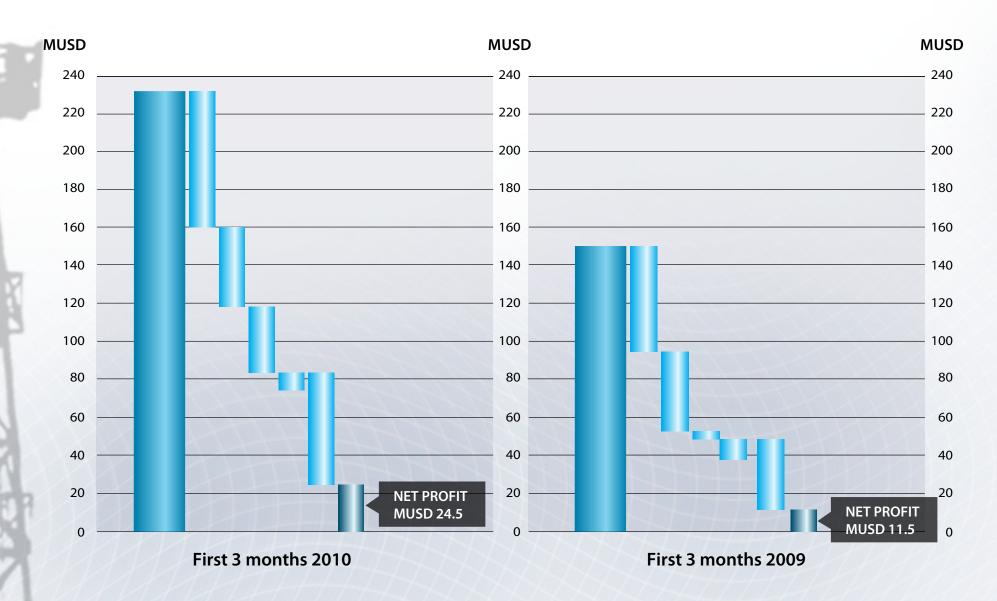




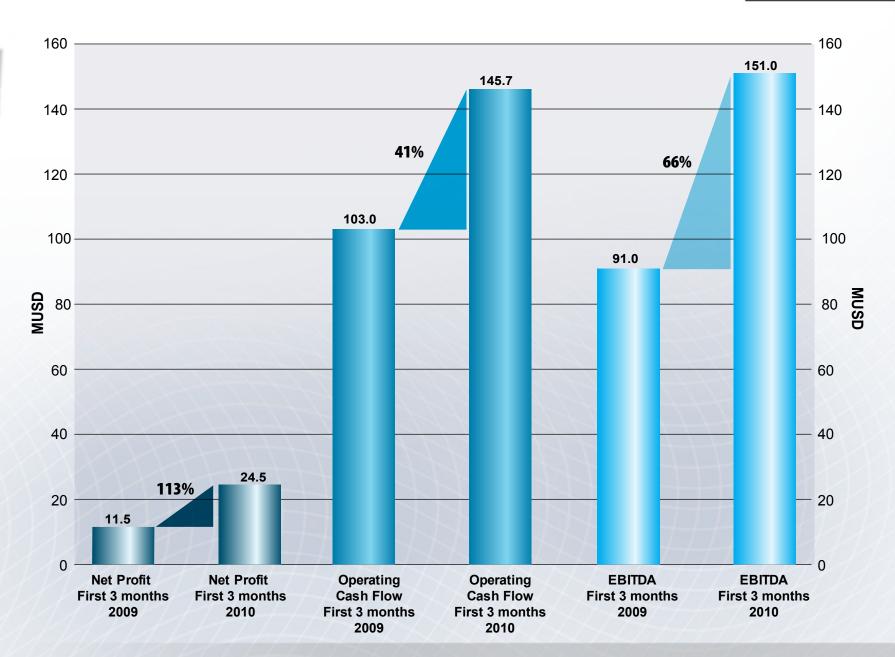












Netback - First Three Months 2010 [USD/boe]



	First 3 months 2010	2010 Guidance
Average Brent oil price	76.36	60.00
Revenue	71.37	55.05
Cost of operations	-15.34	-16.35
Tariffs	-1.89	-2.00
Royalty and direct taxes	-3.28	-2.10
Changes in inventory/overlift	-1.28	0.65
Other	-0.21	-0.20
Cash Margin	49.37	35.05
Depletion	-12.93	-12.70
Exploration costs	-10.37	
Margin Netback	26.07	22.35

Exploration Costs - First Three Months 2010 [MUSD]



	First 3 months 2010
Norway: PL359, PL476 wells	22.6
Norway: Licence relinquishments	8.5
Other	2.5
Exploration Costs	33.6
Attributable to Lundin Petroleum after tax	7.6

Cost of Operations - First Three Months 2010 [USD/boe]



	2010	2010 Guidance
Cost of operations	15.34	18.30
Cost of operations excluding UK	8.59	10.85

⇒ Cost of operations in 2010 going forward 10.35

Tax - First Three Months 2010 [USD/boe]



Current tax charge
Deferred tax charge

First 3 months 2010
4.37
10.94
15 31

- **■** Effective tax rate 67% from total operations
- **■** Effective cash tax rate 19%

Liquidity - 31st March 2010[MUSD]



Drawn Debt	569
Cash Balances	69 ⁽¹⁾
Net Debt Position	500

(1) excludes approx. MUSD 17 held by Etrion Corp.

Total Credit Facility

850

Borrowing base currently being recalculated - UK assets excluded ~ 850 MUSD ⇒ Liquidity not impacted by UK spin-off.

2010 Forecast Netback @ 70 USD/bbl Brent Forward [USD/boe]



	2010 Forecast
Revenue	63.20
Cost of operations	-11.40
Tariffs	-1.30
Royalty and direct taxes	-3.35
Changes in inventory/overlift	-0.45
Other	-0.20
Cash Margin	46.50
Cash taxes	-2.40
Operating cashflow	44.10

- Development capex
- → 185 MUSD
- **Exploration capex**
- → 270 MUSD

Impact of EnQuest Deal



To Lundin Petroleum

- Value of distribution
- **■** UK carrying value at distribution date
- **■** Gain on disposal

- → 657 MUSD
- → 300 MUSD
- → 357 MUSD

To Lundin Petroleum shareholders

- Distribution
- **EnQuest share price**
- **►** Value of distribution
- Dividend yield

- 1.3474 EnQuest shares for1 Lundin Petroleum share
- → SEK 11.25
- → SEK 15.16
- **→** 25%

Lundin Petroleum - Continued Focused Growth





Key Highlights - First Three Months 2010



■ UK spin-off through EnQuest

- → 55% of EnQuest shares distributed to Lundin Petroleum shareholders
- → Initial market cap of USD 1.2 Bn. Value to Lundin Petroleum shareholders MUSD 660 (approx 15 SEK/share)

▶ Production first three months: 35,900 boepd

→ Norway, Alvheim 14,300 boepd

▶ New development projects onstream

- → Norway, Volund offshore
- → Indonesia, Singa onshore

Progress with Norwegian tie-back projects

→ Development plan to be submitted shortly for the Pi field, Norway

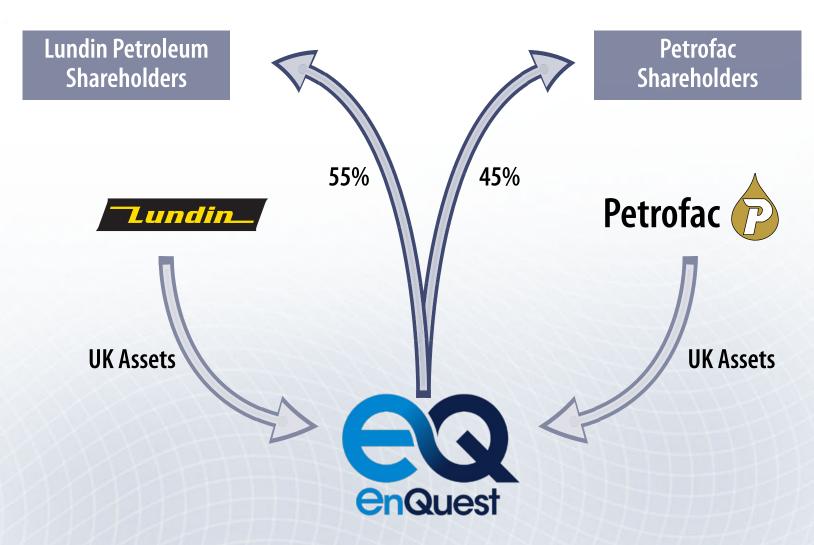
► Second Luno appraisal well successfully completed

Dry wells drilled in

- → Norway Frusalen, Luno High
- → Vietnam Hoa Hong

Spin-off of UK Assets Completed in April 2010





- EnQuest shares listed on main board of London Stock Exchange and secondary listing on NASDAQ OMX Stockholm
- Assets transferred to EnQuest free of debt

Spin-off of UK Assets - Deal Rationale



► Crystallise value for Lundin Petroleum shareholders



Exposure to a new UK North Sea focused Company



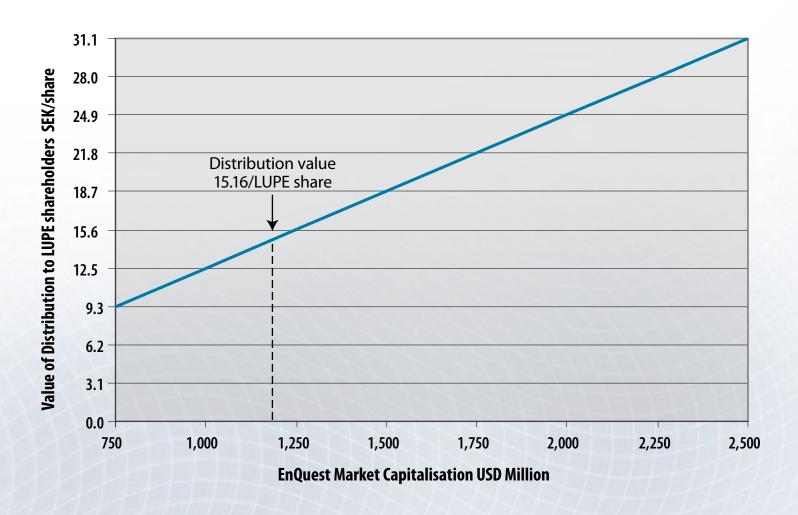
■ Critical mass, strong balance sheet & proven management team



■ Grow through exploitation of existing asset base and a proactive acquisition strategy

Value of Distribution to Lundin Petroleum Shareholders

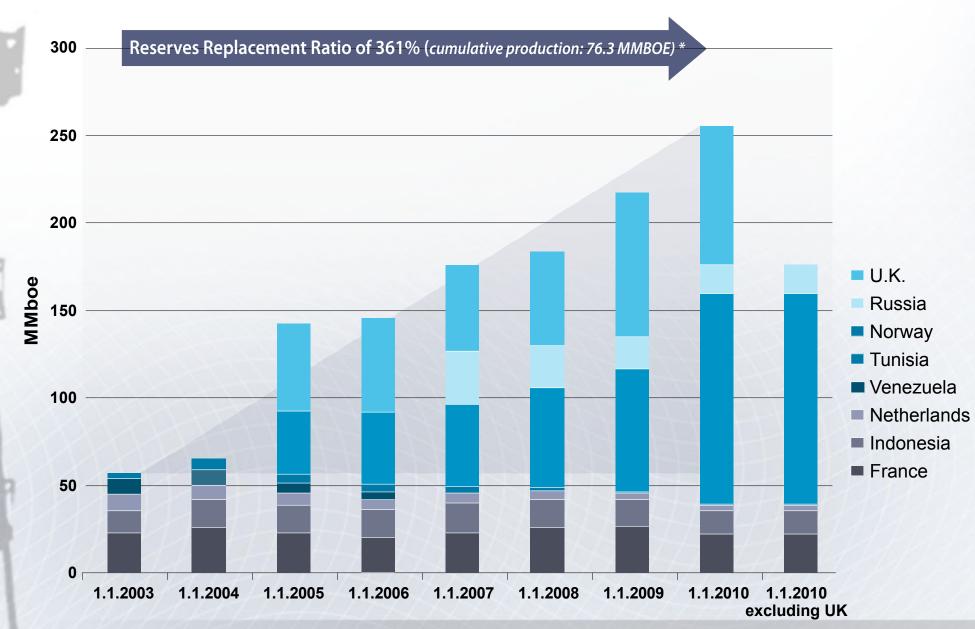




Basis: LUPE shares in issue 313.4 million, SEK:USD 7.1

Reserves Growth

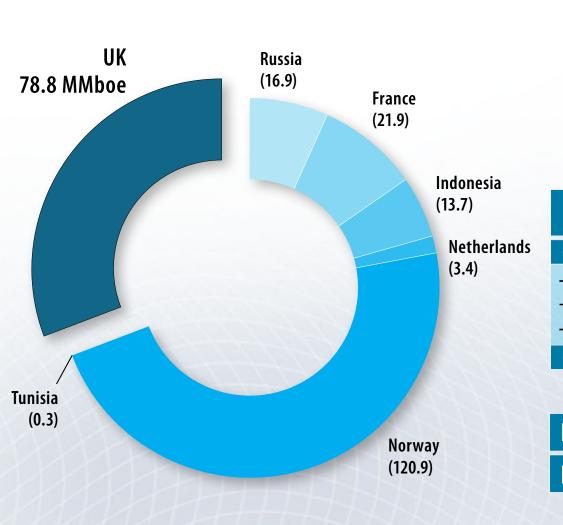


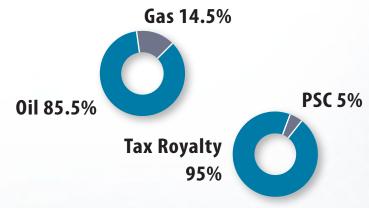


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2010 Proven & Probable Reserves







Total 255.9 MMboe	
01.01.2009 MMboe	217.5
- Produced	13.9
+ New reserves (excl sales/acquisitions)	55.3
- Sales	3.0
01.01.2010 MMboe	255.9

Reserves Replacement Rati	io 398%
Increase in Reserves	26%

Less UK Reserves MMboe	78.8

01.01.2010 Post UK Deal

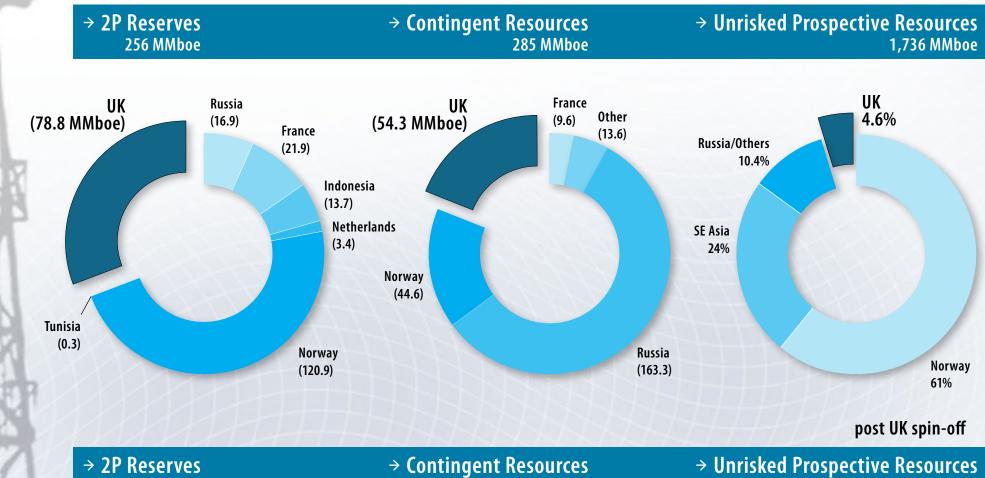
Lundin Petroleum - Post Spin-off



Continued focus on organic driven growth Norway, SE Asia & Russia

pre UK spin-off

1,656 MMboe



231 MMboe

177 MMboe

Norway

50%

Lundin Petroleum 2010 Production Forecast

35,900 boepd

Q1

Q2

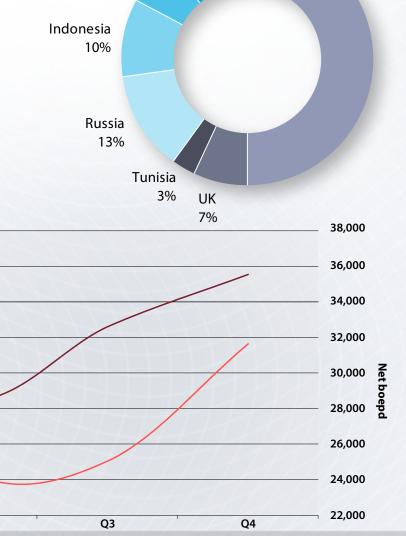


- **2010** production guidance 38,000 44,000 boepd
- **D** Updated 2010 production guidance excluding UK 29,000 33,000 boepd
- Norway
 - → Volund onstream in April 2010 at 10,000 boepd gross
- Indonesia
 - → Singa onstream in April 2010



→ UK included for Q1 2010 only





France 11%

Netherlands

6%

Norway Production - Volund Onstream



Volund Field

- **► Lundin Petroleum 35%**
 - → Marathon 65% (operator)
- Gross reserves 49 MMboe
- Achieved first oil in April 2010 from one production well
- Subsea tie-back to Alvheim
- ▶ Net plateau production 8,700 boepd
- Phase 2 development drilling

 - Drilling ongoing
 Wells to be completed in Q3 2010
- **□ Opex Cost:** ~ 8 USD/boe



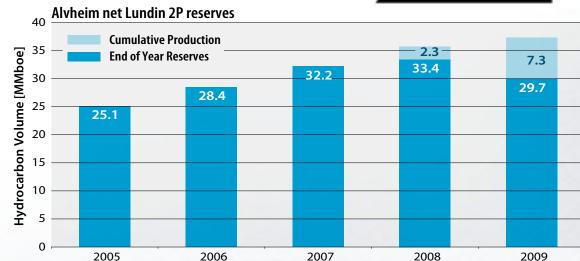
Norway Production - Alvheim Field

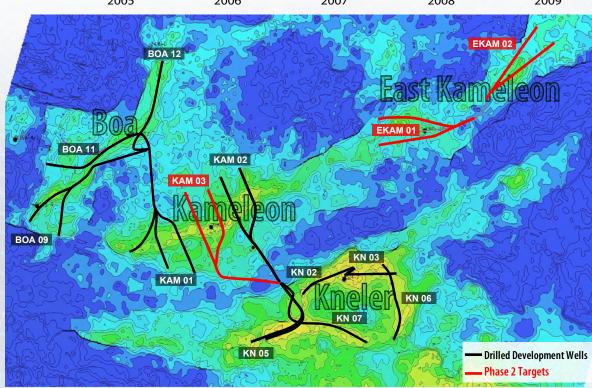
__Lundin_

- ► Lundin Petroleum 15%

 Marathon 65%

 ConocoPhillips 20%
- ▶ Production first three months 2010 at 14,300 boepd net above forecast
- Reserves increased in 2009 by ~ 5% as a result of excellent reservoir performance
- Operating costs below USD 5/boe
- Reservoir performance remains excellent
- Drilling Phase 2
 - → The 3rd Kameleon well and two branch producers at East Kameleon
 - → Drilling start summer 2010 will increase production capacity





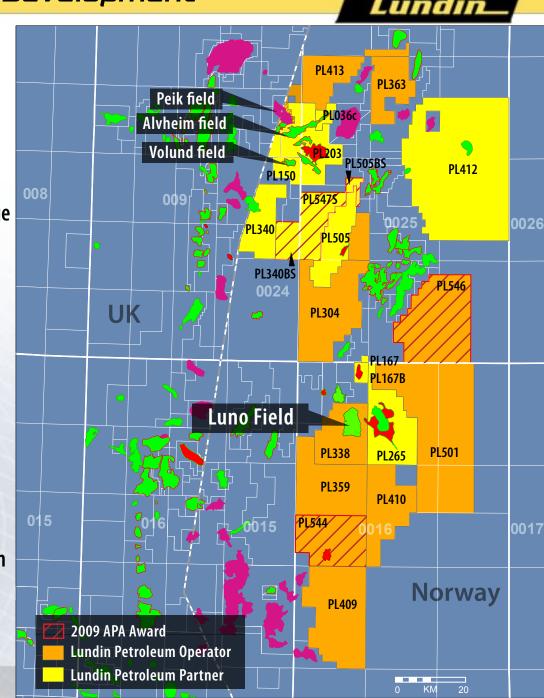
Greater Luno Area - Luno Field Development

Lundin

- **► Lundin Petroleum interest: 50% (operator)**
 - → Wintershall 30%, RWE 20%
- **Discovery 16/1-8 (2007)**
 - → Major light oil discovery
 - → Tested 5,700 boepd
 - → Significant working interest in adjoining acreage
- First appraisal well in 2009
 - → Tested 4,000 boepd
- Proved and probable gross reserves certified by Gaffney Cline & Associates

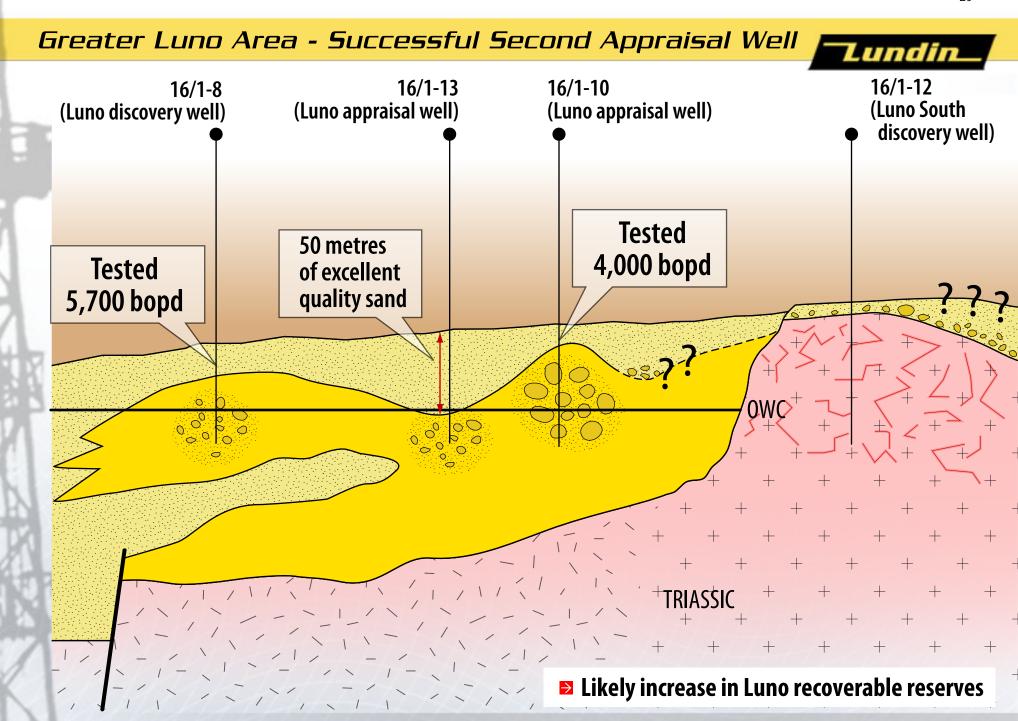
Luno Field	MMboe
Oil in place	365
Recoverable reserves*	95

- Second appraisal well completed early 2010
 - → Confirmed reservoir extension
 - → Excellent reservoir characteristics at well location
- **Development planning ongoing**
 - → Submission of PDO in 2011



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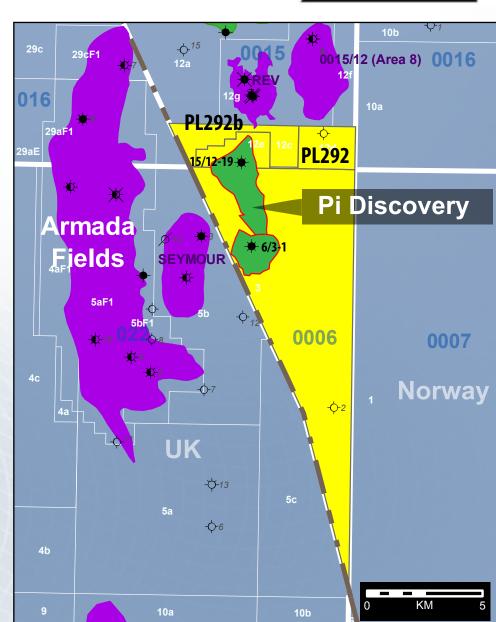
* Recovery factor 26%



Subsea Tieback Development Opportunities - PL292 Pi



- ▶ PL292 is located in Blocks 6/3 and 15/12
- **► Lundin Petroleum 40% BG Norge 60% (operator)**
- ▶ 2P gross reserves of 28 MMboe
- **▶** PDO submission Q2 2010
- First production late 2011
- ▶ Plateau production ~ 5,000 boepd net
- Subsea tie-back to Armada (BG operated) in UK



Subsea Tieback Development Opportunities



* Lundin Initial Production

Field	Net Resources MMboe	Forecast Net Production* boepd	Project Sanction date	First Oil date
Nemo	8.9	6,000	2Q10	2013
Krabbe	9.1	4,800	3Q10	2014
Pi	11	5,000	4009	2011/2012
Peik ¹	8.7 ¹	5,000 ¹	2Q09 ²	
Total	37.7	20,800		

Assumes Lundin Petroleum ~23.5% equity in Norway (excluding UK Peik sold to EnQuest)

² On hold subject to improved UK gas market

Indonesia - Singa Development, Lematang Block

Lundin

- **► Lundin Petroleum 25.88%**
- Gross reserves 123 bcf
- Gas Sales Agreement at 48 mmcfd for 5 years
 - → Gas sold to PT PLN (Indonesian electricity company)
 - → Gas sales price in excess of USD 5/MMBtu
- Gas exported via 40km 10" pipeline
- First gas in April 2010
 - → Plateau of 50 MMscfd gross expected in second half 2010







Exploration – 2010 Drilling



2010 exploration drilling

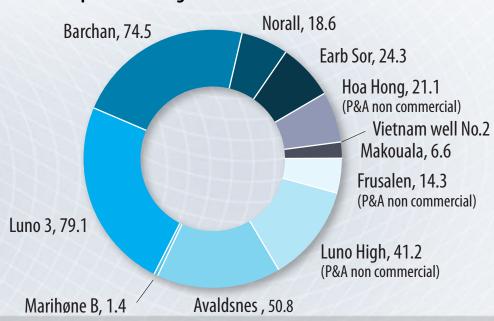
- → 11 exploration wells in 2010
- → 8 of the 11 wells will be drilled in Norway, comprising approximately 90% of the targeted net unrisked prospective resources
- → Two wells are in Vietnam
- → One well in Congo (Brazzaville)

2010 drilling is targeting 332 MMboe which represents 20% of total Prospective Resources portfolio

2010 Forecast Exploration Expenditure 290 MUSD

Norway, 190 Russia, 31 Vietnam, 22 Indonesia, 19 Congo, 12 Other, 16

2010 exploration targets: 332 MMboe net unrisked

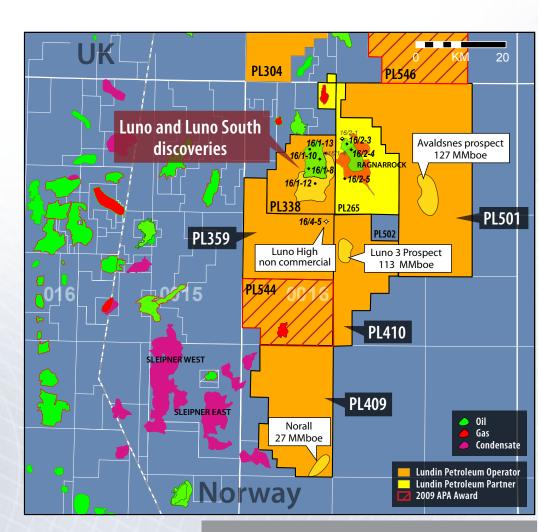


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Greater Luno Area - Further Exploration Potential



- **PL 359 (40%)**
 - → Exploration well completed in March 2010 dry hole
- **PL 409 (70%)**
 - → Norall exploration well in 2010
 - → Prospective resources 27 MMboe gross unrisked
- **PL 410 (70%)**
 - → Luno 3 exploration well in 2010
 - → Prospective resources 113 MMboe gross unrisked
- **PL 501 (40%)**
 - → Avaldsnes exploration well in 2010
 - → Prospective resources 127 MMboe gross unrisked
- **PL 265 (10%)**
 - → Acquired from Talisman in December 2009
- PL544 (70%)
 - → 2009 APA Award



Total Unrisked Resource Potential in Luno Area 2010: 150 MMboe net

(excluding Luno and Luno South discoveries)

Greater Alvheim Area - Exploration

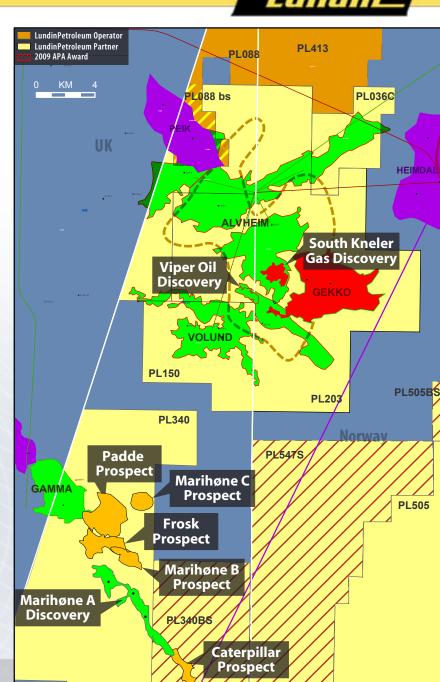


2009 Discoveries

- **▶ PL340 (15%)**
 - → Marihøne light oil discovery 20-30 MMboe
 - → Delineated with two sidetracks
 - → Likely tieback to Alvheim FPSO
- **▶ PL203 (15%)**
 - → Viper oil discovery 5-10 MMboe
 - → South Kneler gas discovery

2010 Further Exploration

- **PL340/PL340 bs (15%)**
 - → Marihøne B prospect to drilled in 2010
 - → Total unrisked gross resource potential for various prospects ~80 MMboe



Barents Sea - Drilling in 2011

Numerous prospects matured in Lundin Petroleum portfolio

▶ PL438

- → Lundin Petroleum 25% (operator)
- → 3 prospects. Skalle to be drilled in 2011
- → Rig secured

▶ PL490

- → Lundin Petroleum 30% (operator)
- 2 leads matured into prospects , (Juksa and Snurrevad)

▶ PL492

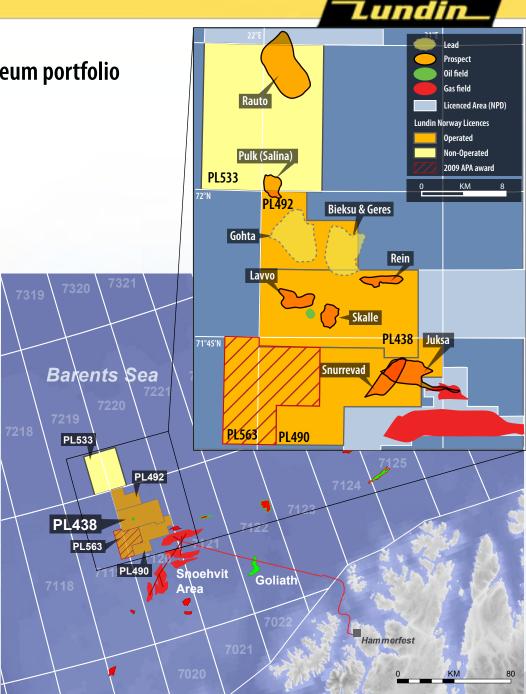
- → Lundin Petroleum 30% (operator)
- → 3 multistacked leads (Bieksu, Geres & Gohta)

▶ PL533

- → Lundin Petroleum 20%
- One large prospect Rauto in addition to the Pulk (Salina) prospect

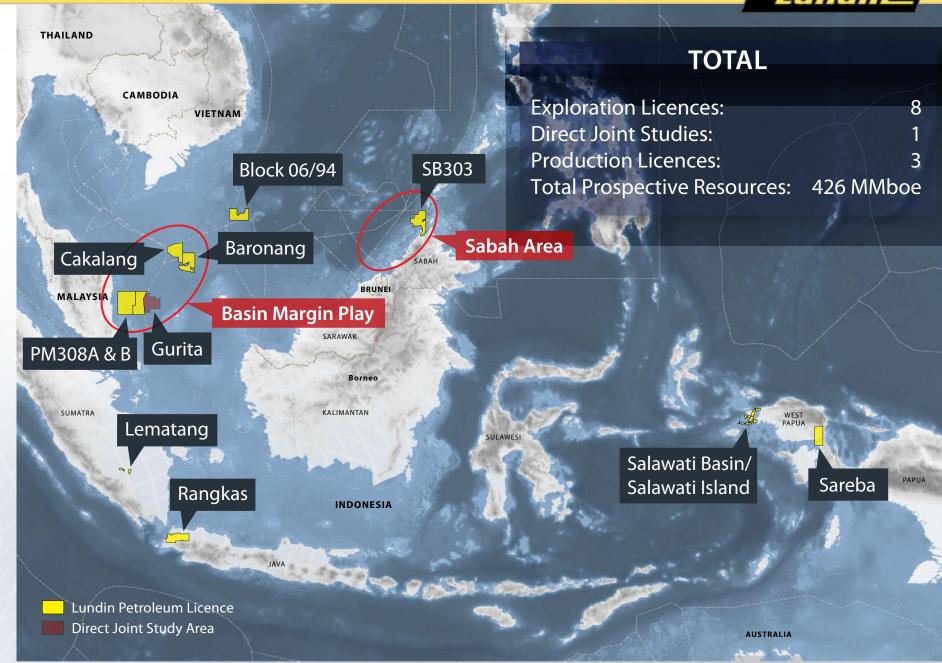
▶ PL563

- → Lundin Petroleum 40%
- → 3D Seismic to be acquired in 2010



South East Asia - Building a Core Area





Targeted Prospective Resources – 2010 Drilling Schedule



	Country	Licence - Prospect	Operator	LUPE%	NURPR ⁽¹⁾	CoS%	NRPR	Q1	Q2	Q3	Q4
1	Norway	PL476 - Frusalen	Det norske	30.00	14.3	27	3.9	P&A	dry		
2	Norway	PL359 - Luno High	Lundin	40.00	41.2	36	14.8		P&A - non com	mercial	
3	Norway	PL501 - Avaldsnes	Lundin	40.00	50.8	36	18.3				
4	Norway	PL410 - Luno 3	Lundin	70.00	79.1	36	28.5				
5	Norway	PL400 - Barchan	Lundin	50.00	74.5	18	13.4				
6	Norway	PL409 - Norall	Lundin	70.00	18.6	36	6.7				
7	Norway	PL340 - Marihøne B	Marathon	15.00	1.4	34	0.5				
8	Norway	PL505 - Earb Sor	Marathon	30.00	24.3	18	4.4				
9	Vietnam	Block 06/94 - Hoa Hong	Pearl	33.33	21.1	20	4.2	H. T. J.	P&A dı	у	
10	Vietnam	Block 06/94 - Well No. 2	Pearl	33.33	17	1-1	-				
11	Congo (Brazzaville)	Block Marine XIV - Makouala	SOCO	21.55	6.6	34	2.2	t T		TH	
					332		97				

Lundin Petroleum Strategy



Continued organic reserves growth

Production growth

- → Norway Volund onstream
- → Indonesia Singa onstream
- → Norway Pi, Peik, Luno, Nemo, Krabbe to provide further production growth

Exploration leverage

- → Norway, Greater Luno and Alvheim Areas, Barents Sea
- → South East Asia
- → Russia
- → USD 290 million budget in 2010 with 11 exploration wells
- Crystallisation of value such as the UK spin-off
- Retain strong balance sheet and operating cash flow

