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Introduction to North Energy ASA

Oil and gas company headquartered in Alta in Northern Norway

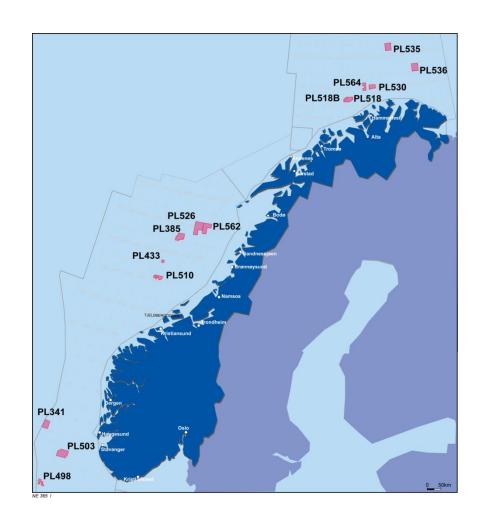
- 14 licenses offshore Norway
- Listed on Oslo Axess (ticker: NORTH)
- Market cap of USD 90 million

Five firm wells in the period 2011-2012

- Two wells completed in 2010 with one commercial discovery
- Targeting 54 mmboe net risked resources next 15 months
- Two drill-or-drop decisions to be made in 2011

Strong financial platform

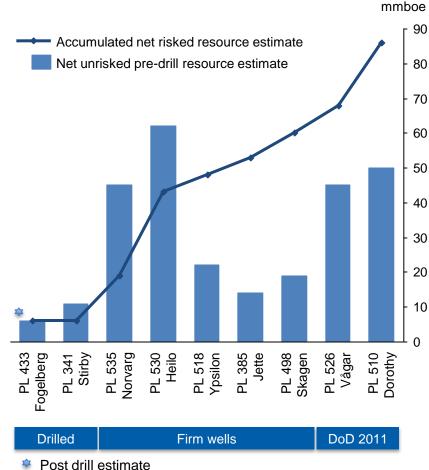
- Equity base of NOK 525 million as of Q3
- Fully financed exploration program





Focused explorer with a strong position in **Northern Norway**

- Commercially focused exploration strategy targeting prospects-
 - With high probability of success
 - Close to infrastructure limiting financial exposure
 - Short lead time to production
- Actively pursuing new business through farm-ins
- Positioned to participate in new, prospective areas
 - The previously disputed area on the border of Russia
 - Lofoten-Vesterålen

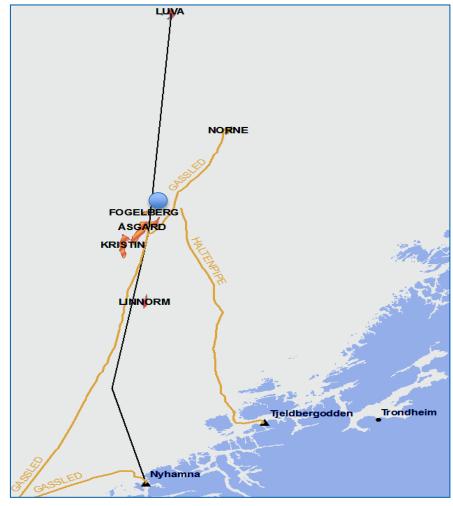






PL 433 Fogelberg – a promising discovery

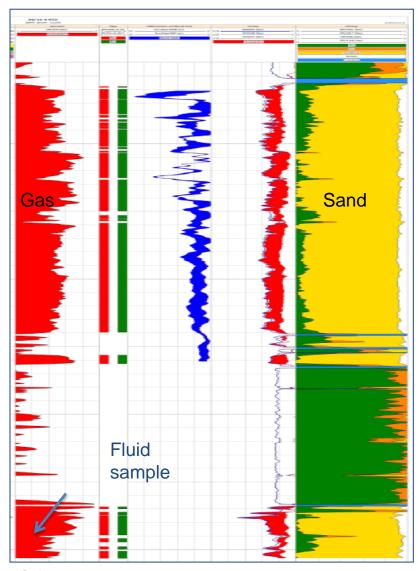
- Gas/condensate discovery close to new infrastructure
 - Within 18 km from Åsgard B
 - Discovered in the spring of 2010
- Volume estimates indicate commercial discovery
 - Expected recoverable volume of 62 mmboe (90 mmboe in the high case)
 - Break-even case of 30 mmboe proves robust economics
- Maturing towards PDO in 2013
 - Need for appraisal well to be determined
 - New pipeline may speed up production start to 2016 – significant impact on market value





PL 341 Stirby

- Wildcat exploration well completed in December 2010
 - Well drilled above reservoir pinch-out of Upper Stirby. No data collected
- Strong indications of hydrocarbons in Stirby Deep
 - Low porosity sand (8 10%)
 - Low permeability
- Further analysis work required
 - Remaining prospectivity downdip of Upper Stirby
 - Productivity of Stirby Deep



Stirby Deep well log



Drilling programme

Prospect	Licence	Interest	Operator	Location	Net mean risked	Rig secured	Tim 2011	ning 2012
Norvarg	PL 535	20%	Total	Barents Sea	13 mmboe	West Phoenix		
Heilo	PL 530	20%	GdF Suez	Barents Sea	24 mmboe	Aker Barents		
Heilo sidestep*	PL 530	20%	GdF Suez	Barents Sea	N/A	Aker Barents		
Ypsilon	PL 518	30%	DONG	Barents Sea	5 mmboe	Aker Barents		
Ypsilon sidestep*	PL 518	30%	DONG	Barents Sea	N/A	Aker Barents		
Jette	PL 385	15%	Statoil	Norwegian Sea	5 mmboe	Transocean Leader		
Skagen	PL 498	25%	Lotos	North Sea	7 mmboe	N/A		
Vågar	PL 526	40%	North Energy	Norwegian Sea	8 mmboe	N/A		
Dorothy	PL 510	40%	Centrica	Norwegian Sea	18 mmboe	N/A		

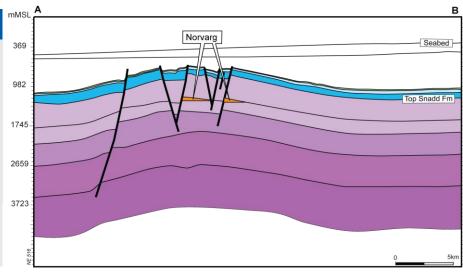
^{*} Sidestep planned for in case of discovery. May shorten the lead time to PDO with approx two years



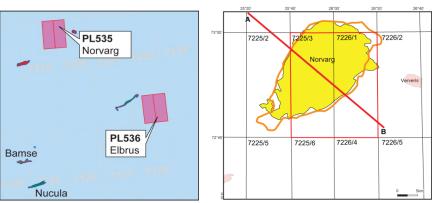


PL 535 Norvarg – first high impact well in 2011

PL 535 in the Barents Sea				
Awarded	20th round (2009)	Main prospect	Norvarg	
Operator	Total (40%)	Hydrocarbons	Gas	
Partners	North Energy (20%)	Expected drilling	Q2 2011	
	Det norske (20%)	Prob. of success	29%	
	Rocksource (20%)	Gross mean unrisked	226 mmboe	
		Net mean risked	13 mmboe	
Work program	A 3 D has been acquired One firm well within four	•		



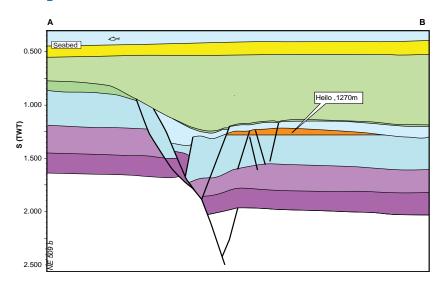
- Located between the Ververis and Arenaria gas discoveries
- Several development options where development as a part of Train 2 on Snøhvit is one
- Deep oil upside not included



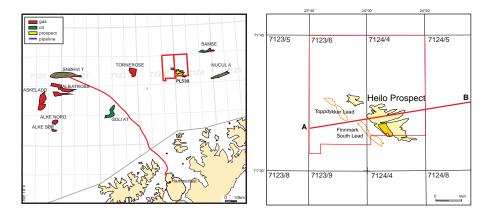


PL 530 Heilo – second high impact well in 2011

PL 530 in the Barents Sea				
Awarded	20th round (2009)	Main prospect	Heilo	
Operator	GDF Suez (40%)	Hydrocarbons	Oil w/gas cap	
Partners	North Energy (20%)	Expected drilling	Q3 2011	
	Front Exploration (20%)	Prob. of success	39%	
	Rocksource (20%)	Gross mean unrisked	308 mmboe	
		Net mean risked	24 mmboe	
Work program	One firm well within two years and one contingent well			



- Located along the southern flank of the Hammerfest Basin between the Goliat and Nucula discoveries
- If discovery a sidestep is planned to the northern segment

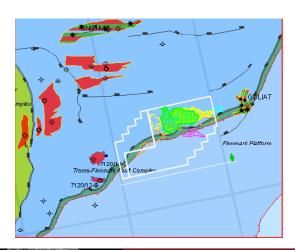


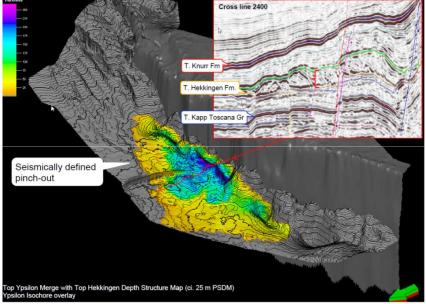


PL 518 Ypsilon - well late in 2011

PL 518 and PL 518B in the Barents Sea **Awarded APA 2008 Main prospect Ypsilon Operator DONG** (40%) **Hydrocarbons** Oil **Partners** North Energy (30%) **Expected drilling** Q4 2011 23 % Front Exploration (20%) Prob. of success Sagex (10%) Gross mean unrisked 70 mmboe Net mean risked 5 mmboe Work 3D seismic acquired and reprocessed and interpreted One firm well within two years and one contingent well program

- Located close to the Goliat field (under development)
- The license contains the Ypsilon and Tau prospect as well as many leads

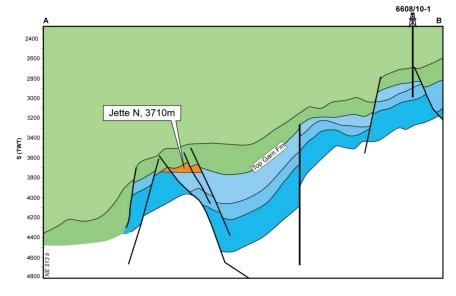




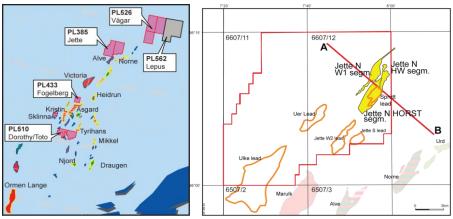


PL 385 Jette – firm well late in 2011/early 2012

PL 385 in the Norwegian Sea				
Acquired	2009	Main prospect	Jette	
Operator	Statoil (45%)	Hydrocarbons	Gas Cond.	
Partners	North Energy (15%)	Expected drilling	Q4 2011	
	Wintershall (20%)	Prob. of success	37%	
	Noreco (20%)	Gross mean unrisked	95 mmboe	
		Net mean risked	5 mmboe	
Work program	Drill one firm well			



- Located on the Halten Terrace within 20 km of the Norne FPSO
- Spare capacity for possible tie-in at Norne in 2014

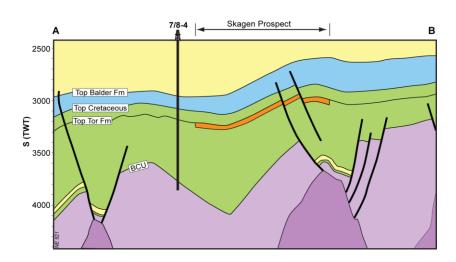


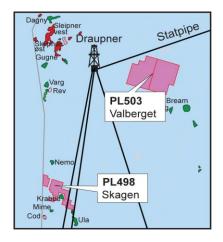


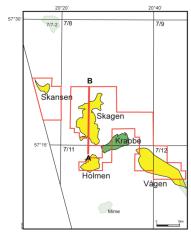
PL 498 Skagen – drill decision taken

PL 498 in the North Sea				
Acquired	2009	Main prospect	Skagen	
Operator	Lotos (25%)	Hydrocarbons	Oil	
Partners	North Energy (25%)	Expected drilling	2012	
	Edison Int. (25%)	Prob. of success	36%	
	Skagen 44 (25%)	Gross mean unrisked	75 mmboe	
		Net mean risked	7 mmboe	
Work program	Geological and geophys Drill-or-drop by Q1 2011			

- Located in an oil producing area close to the Ula and Gyda
- A discovery on Skagen is assumed developed with an unmanned wellhead platform as a satellite to the Ula field



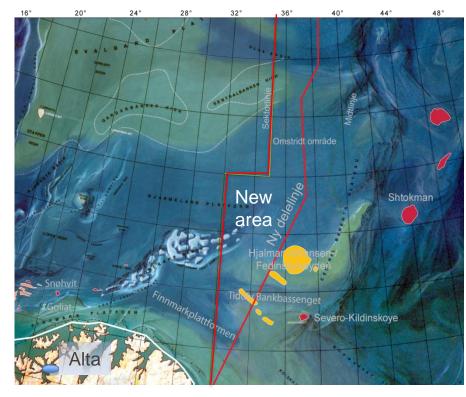




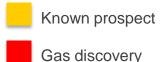


Large resource potential in the previously disputed area to the East

- Industry estimates indicate recoverable resources of 3,365 mmboe
 - Acreage may be included in the next numbered licensing round (22nd)
- North Energy's location ideal for targeting the border plays
 - Active player in the political debate, centrally and locally
 - Russian employees with experience from Russia
- Oil plays will be given priority due to lack of infrastructure in the area









Actively participating in the discussion around the opening of the LoVe area

- Significant resources close to shore
 - The authorities estimate recoverable resources of 1,208 mmboe, mainly oil
 - Acreage may be included in the 23rd licensing round
- North Energy working closely with fisheries to solve potential conflicting interests
 - Credible discussion partner due strong local presence, area knowledge and focus on coastal protection





Positioned for success in future rounds. Yesterdays awards:

Barents Sea
PL594 (3 mmboe)
North Energy 20%

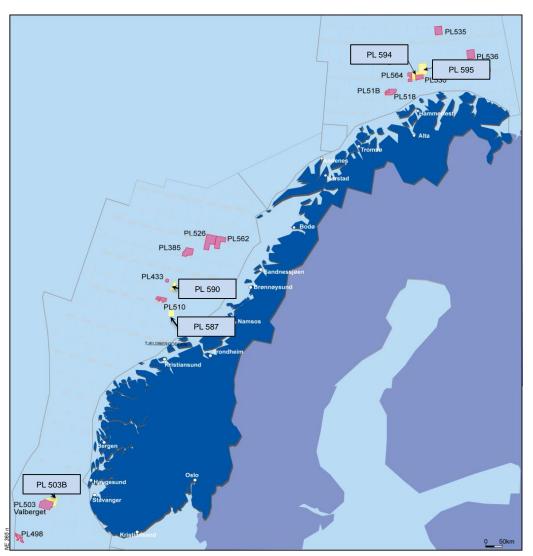
PL 595 (19 mmboe) North Energy 40%

Norwegian Sea
PL 587 (8 mmboe)
North Energy 40%

PL590 (12 mmboe)
North Energy (O) 40%

North Sea
PL 503B (3 mmboe)
North Energy 25%

Total RR mmboe 45





Fully funded exploration programme

- Net cash position of NOK 452 million as of end Q3 2010
 - Cash balance of NOK 107 million
 - Expected tax reimbursement of NOK 345 million
 - No interest bearing debt
- Exploration loan facility of NOK 760 million available with DnB NOR and SEB
- Capital spending and budgets going forward in line with estimates at IPO



North Energy investment highlights

- One commercial discovery maturing towards PDO
 - 6 mmboe net to North Energy
 - Timetable stipulates PDO to be submitted in 2013
- Five firm wells to be drilled next 18 months targeting 54 mmboe net risked resources
 - Fully funded drilling programme into 2012
- Well positioned in the growth areas on the NCS
 - Formerly disputed area bordering Russia
 - LoVe

