

# First Quarter 2012 Financials

May 9, 2012

---

Panoro Energy

ΠΑΝΟΡΟ ΕΝΕΡΓΕΙΑ

---



# Disclaimer

---

*This presentation does not constitute an offer to buy or sell shares or other financial instruments of Panoro Energy ASA (“Company”). This presentation contains certain statements that are, or may be deemed to be, “forward-looking statements”, which include all statements other than statements of historical fact. Forward-looking statements involve making certain assumptions based on the Company’s experience and perception of historical trends, current conditions, expected future developments and other factors that we believe are appropriate under the circumstances. Although we believe that the expectations reflected in these forward-looking statements are reasonable, actual events or results may differ materially from those projected or implied in such forward-looking statements due to known or unknown risks, uncertainties and other factors. These risks and uncertainties include, among others, uncertainties in the exploration for and development and production of oil and gas, uncertainties inherent in estimating oil and gas reserves and projecting future rates of production, uncertainties as to the amount and timing of future capital expenditures, unpredictable changes in general economic conditions, volatility of oil and gas prices, competitive risks, regulatory changes and other risks and uncertainties discussed in the Company’s periodic reports. Forward-looking statements are often identified by the words “believe”, “budget”, “potential”, “expect”, “anticipate”, “intend”, “plan” and other similar terms and phrases. We caution you not to place undue reliance on these forward-looking statements, which speak only as of the date of this presentation, and we undertake no obligation to update or revise any of this information*

---

# Operational Review

Kjetil Solbrække, CEO

---

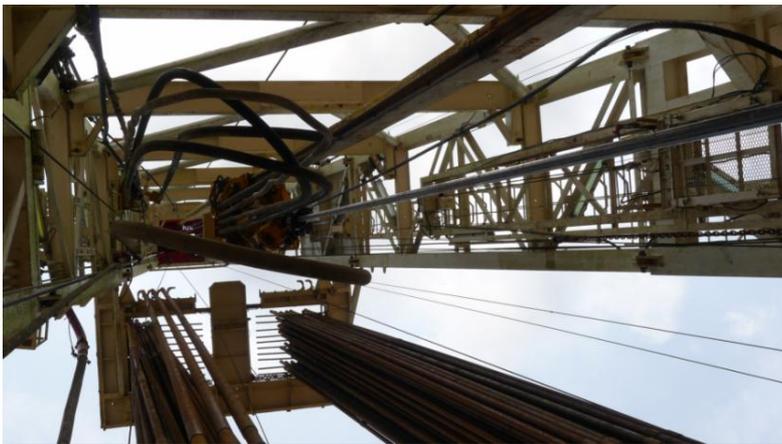
# Highlights

First Quarter 2012 and subsequent events

---



- EBITDA of USD 5.3 million
- Solid production from all 6 wells in the Manati field
- Encouraging results from production test on wells KUN-201, KUN-202 and KUN-203 in MKB

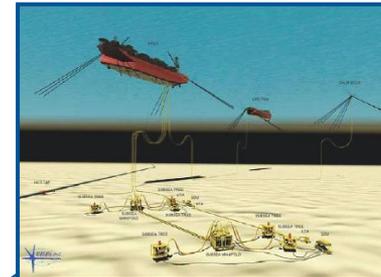


# Attractive and balanced asset portfolio

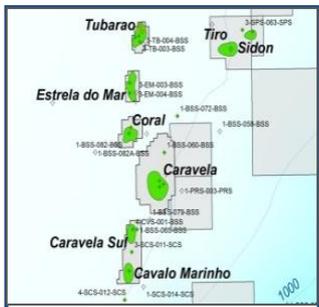
E&P independent with South Atlantic focus



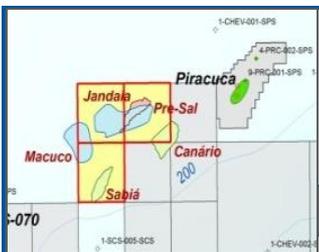
Manati



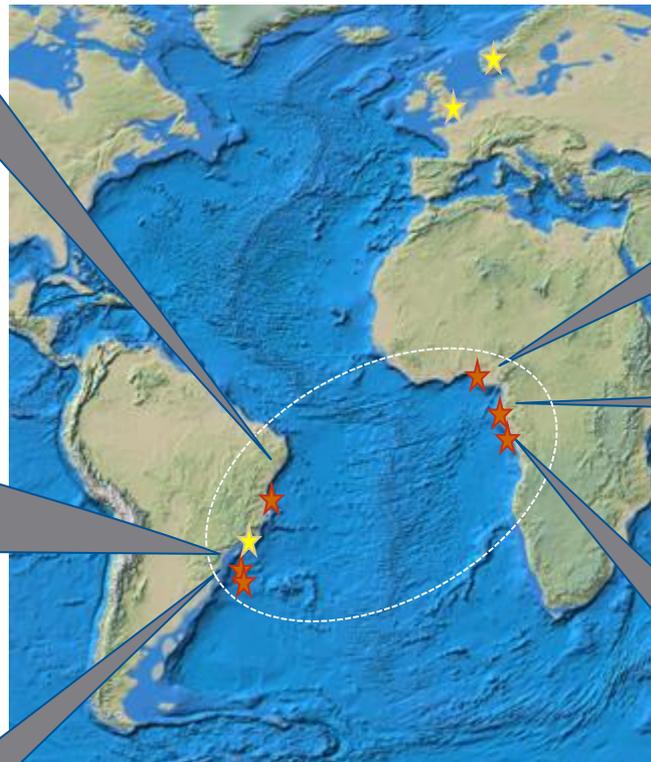
Aje



BS-3 (Santos)



Santos Exploration



★ Offices: London, Rio, Oslo  
 ★ Panoro license area



Dussafu

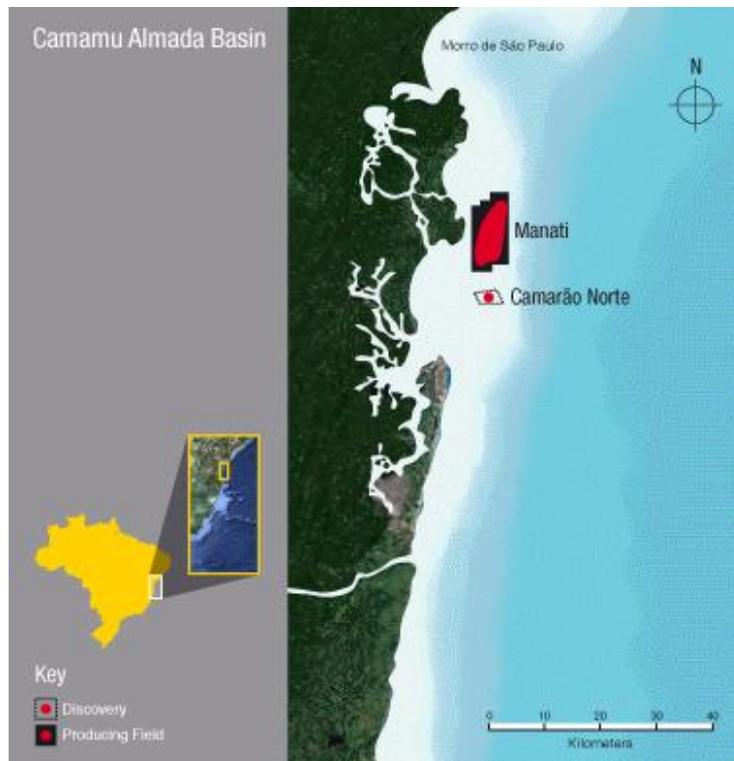


Congo MKB

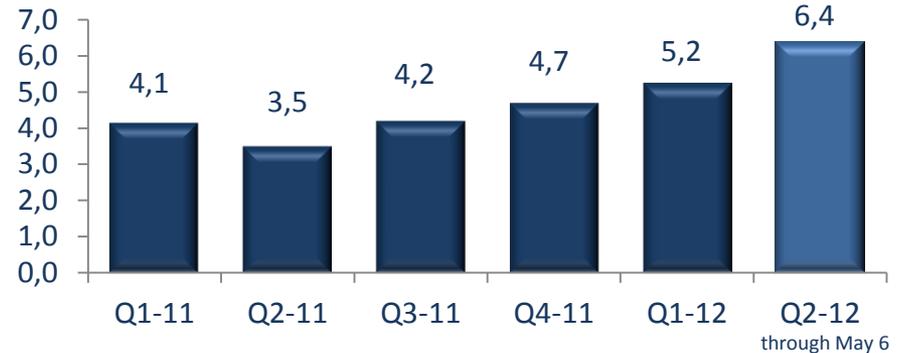
# Manati (10%)

## Production ramp-up

Manati (Brazil)		BCAM-40
Operator	Petrobras (35%)	
Working Interest	10%	
Other Partners	Queiroz Galvão (45%), Brasoil (10%)	
1st Prod	2007	
Current stage	Production	



**Gross production MMm3/day**



- Field production of 5.2 MMm3/day, resulting in sales of 3,192 BOE/day in Q1-12
- Price of 9.12 USD/MMBtu, compared to 8.58 USD/MMBtu in Q4-11, due to IGPM inflation adjustment and FX
- Strong demand from thermo-electric power plants into Q2-2012
- Planned maintenance stop now scheduled for Q4-2012 (2-3 weeks)

# Mengo-Kundji-Bindi (20%)

Resource play with very large oil in place volumes

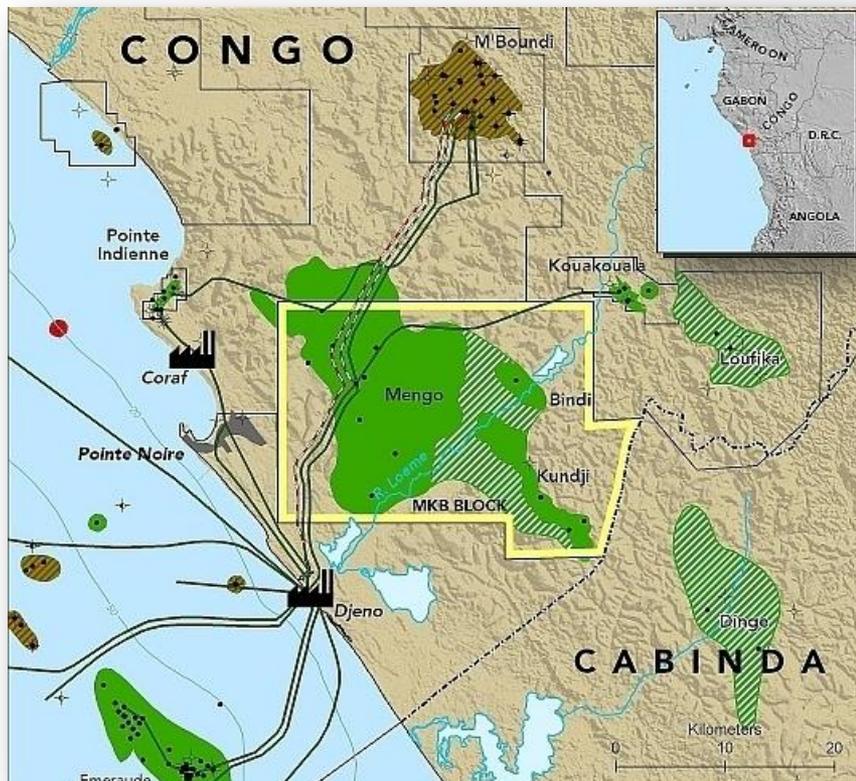
MKB (Congo)		MKB
Operator	SNPC - Congo National Oil Company (60%)	
Working Interest	20%	
Other Partners	PetroCI (20%)	
1st Prod	2010 test production	
Current stage	Pilot project ongoing	

## A proven producer

- Produced by Elf between 1980 and 1992
- Moderate porosities (average 10-15%) but extremely low permeability (mostly <1mD).
- Significant oil in place (>1 billion bbl) with large STOOIP upside
- Step change in production performance with modern hydraulic fracturing technology

## Pilot project in Kundji progressing

- 2 wells drilled in 2009, fracked and on production
- Drilling of 4 wells completed, 2 more wells will be drilled as part of the pilot project
- Full field development of Kundji now being assessed



# Mengo-Kundji-Bindi (20%)

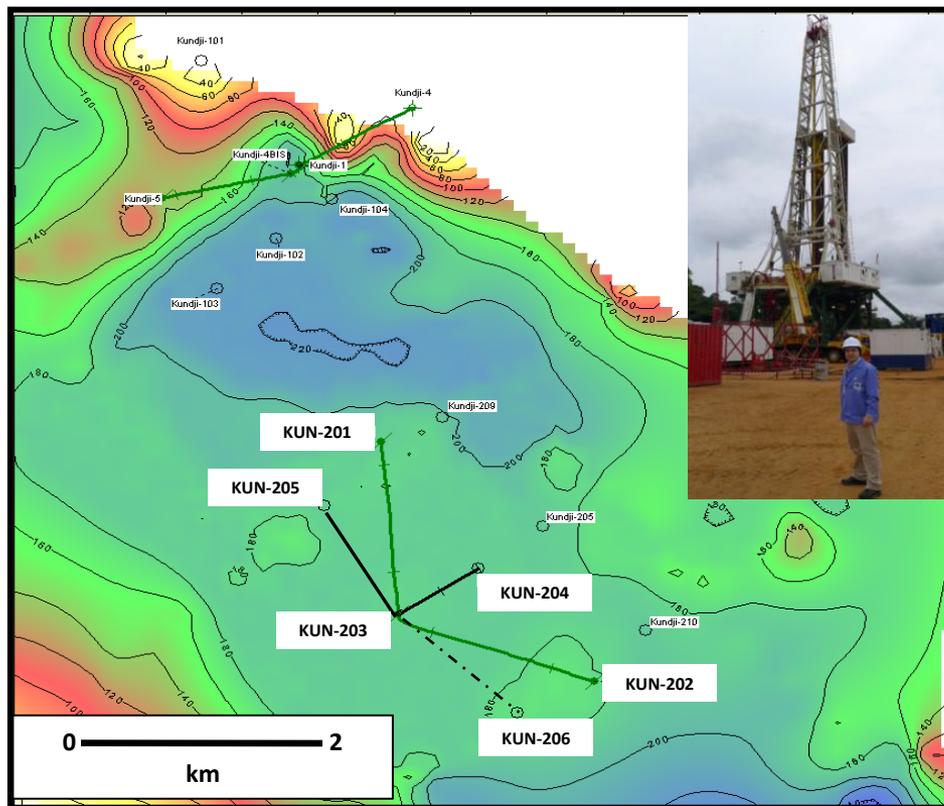
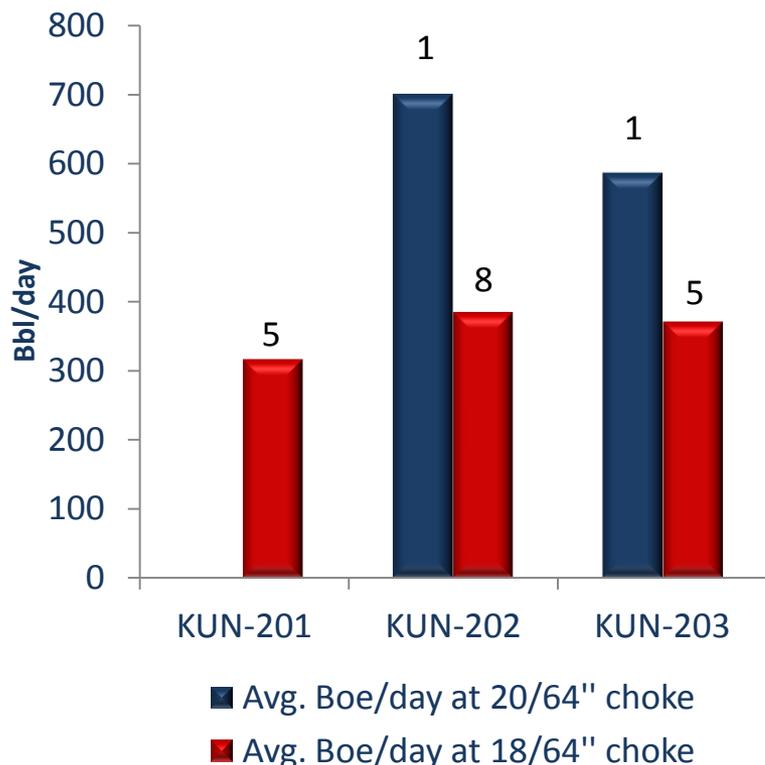
Kundji pilot program progressing well



- KUN-201/KUN-202/KUN-203 have now been production tested and will be put on continuous production
- 5/5 wells have produced oil: Step change in success rate
- KUN-204 drilling completed, drilling of KUN-205 well ongoing
- Results so far confirms our belief that field should be viewed as a commercial development
- Ramp-up of operational activities now expected for 2012 and beyond
- Panoro considering strategic options for the full field development phase

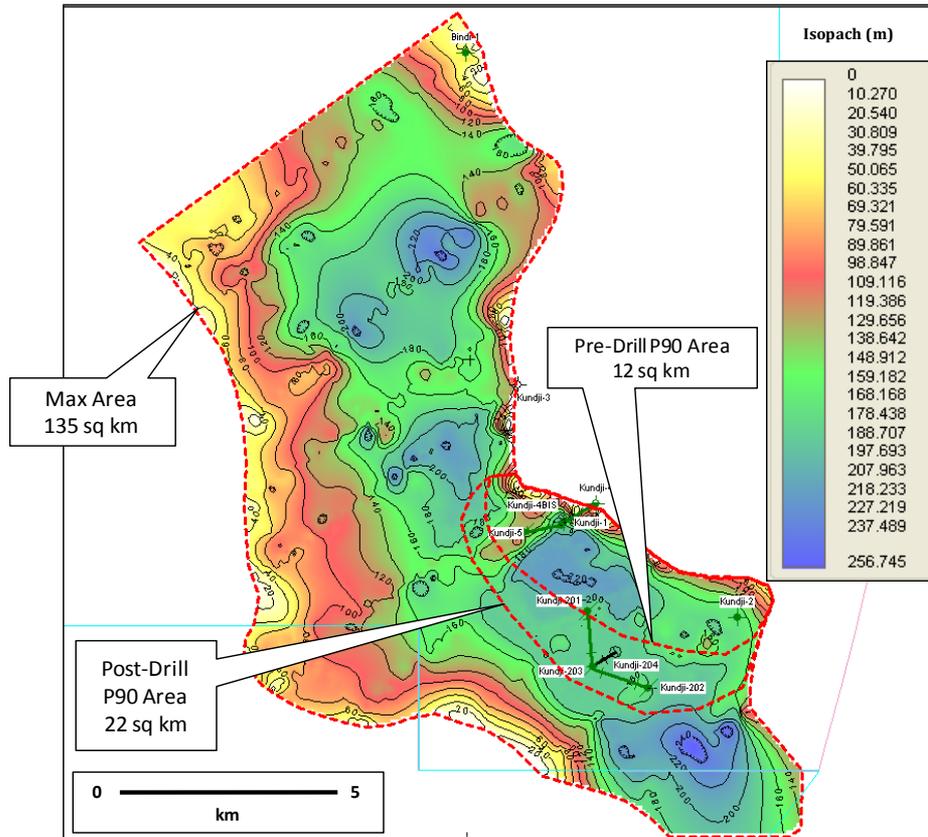
# Encouraging test results in MKB

**Kundji production test data**  
(length of test in days above columns)



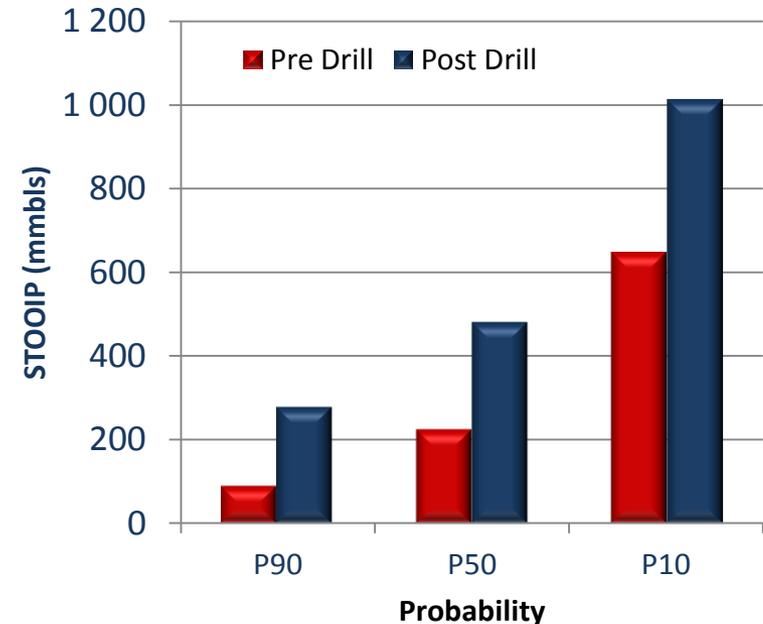
- KUN-201 & KUN-202 fracked only in 1 zone
- KUN-203 fracked in two zones, but produced from one zone only

# Panoro Post-Drill Volumetric Assessment



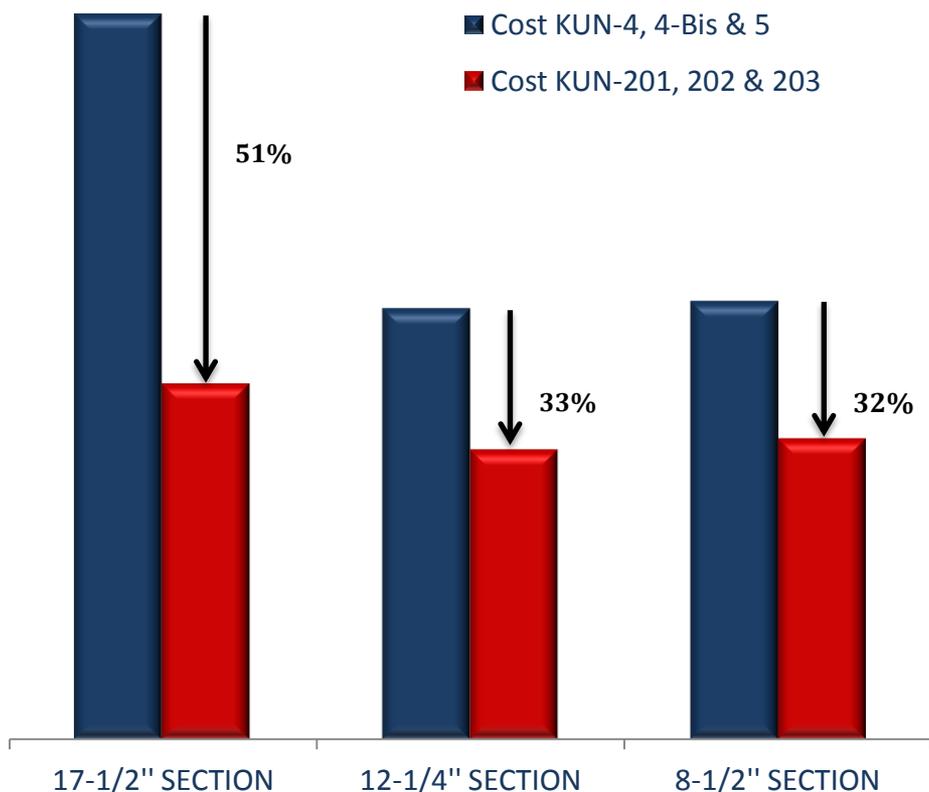
Well	Gross oil (meters)	Gross water (meters)	Net pay (meters)
KUN-4bis	136	0	64
KUN-5	142	0	39
KUN-201	183	0	57
KUN-202	129	46	52
KUN-203	134	48	27

## Panoro Pre and Post Drill Volumetrics Kundji



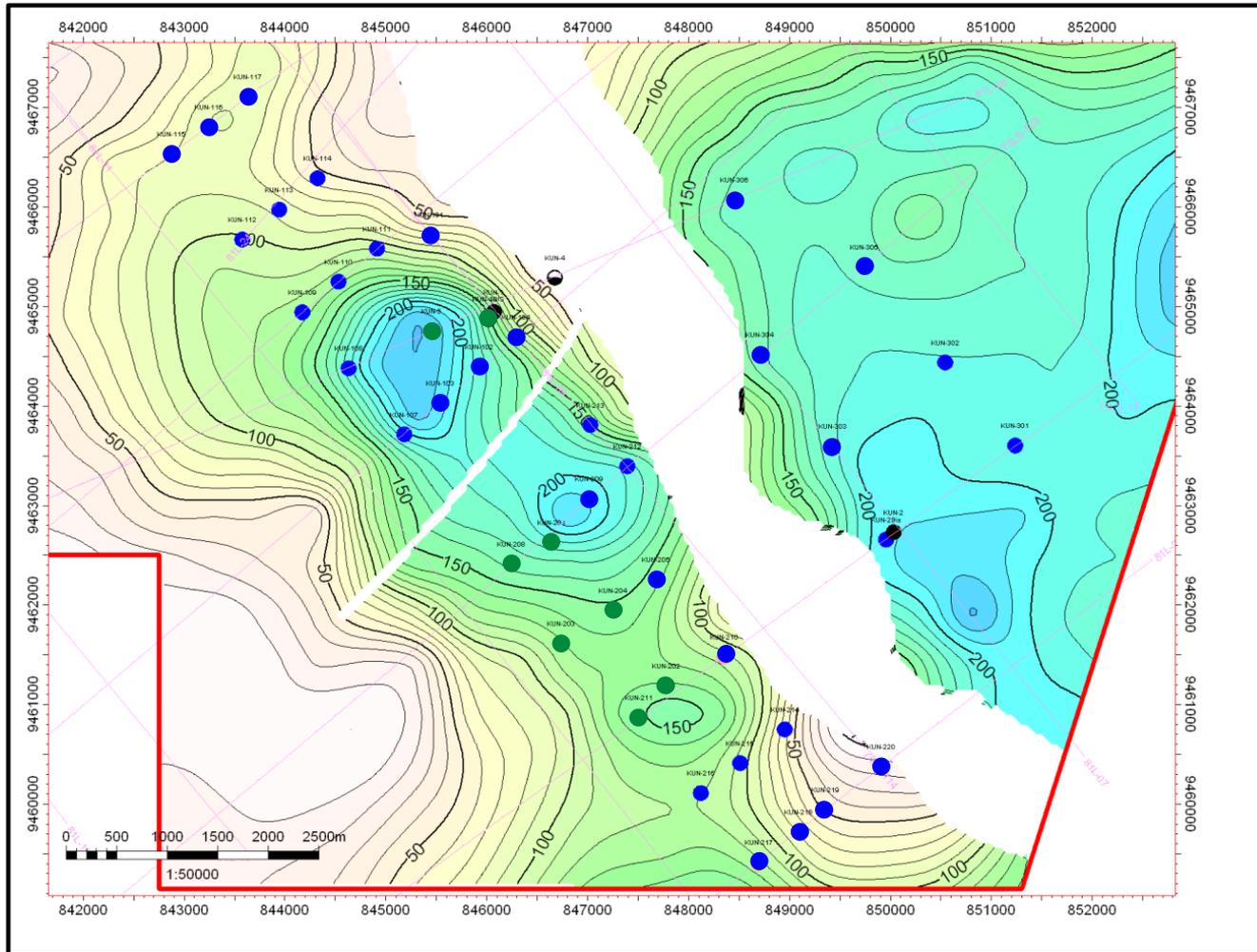
- Post drill polygon after KUN-201, 202 and 203
- Max polygon derived from seismic

# Improvements in drilling performance



- Significantly improved drilling performance
- Better execution after reorganisation of SNPC's operations
  - Brought in experienced senior executives from ENI and Total
  - Operations Manager from ENI
  - Use of international drilling consultants and improved processes
- Significant improvements can still be made

# SNPC's proposed Kundji development strategy

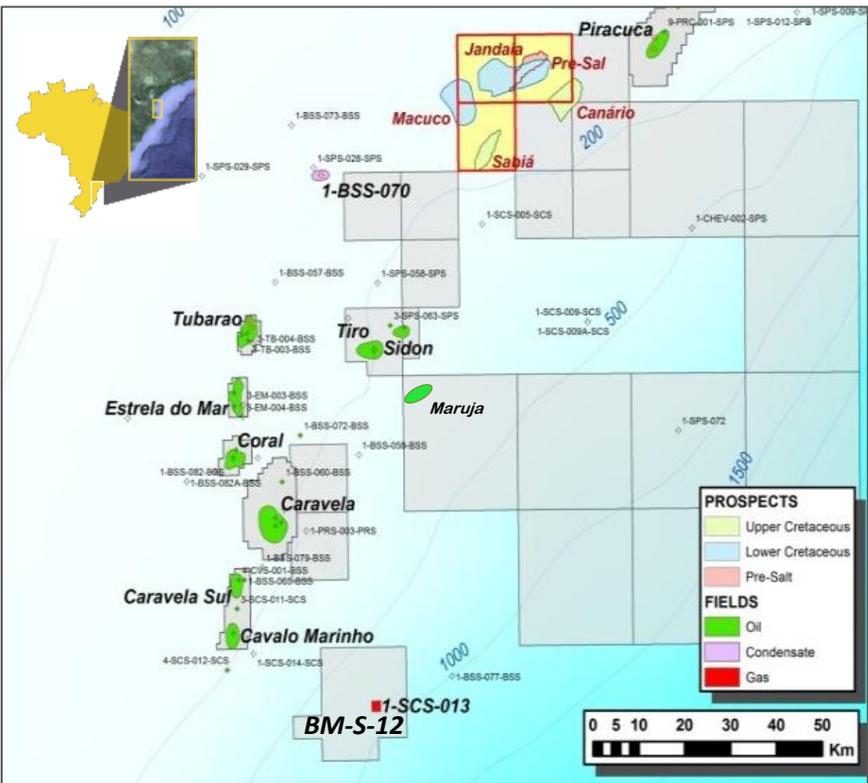


- Historical wells
- Pilot program
- Development wells

# BS-3 area

Santos Basin developments - Cavalo Marinho (50%), Estrela do Mar (65%)

BS-3 area (Brazil)	
Operator	Petrobras (35-100%)
Working Interest	35-65%
Other Partners	Queiroz Galvão (0-15%), Brasoil (0-15%)
1st Prod	To be decided
Current stage	Field Development Planning



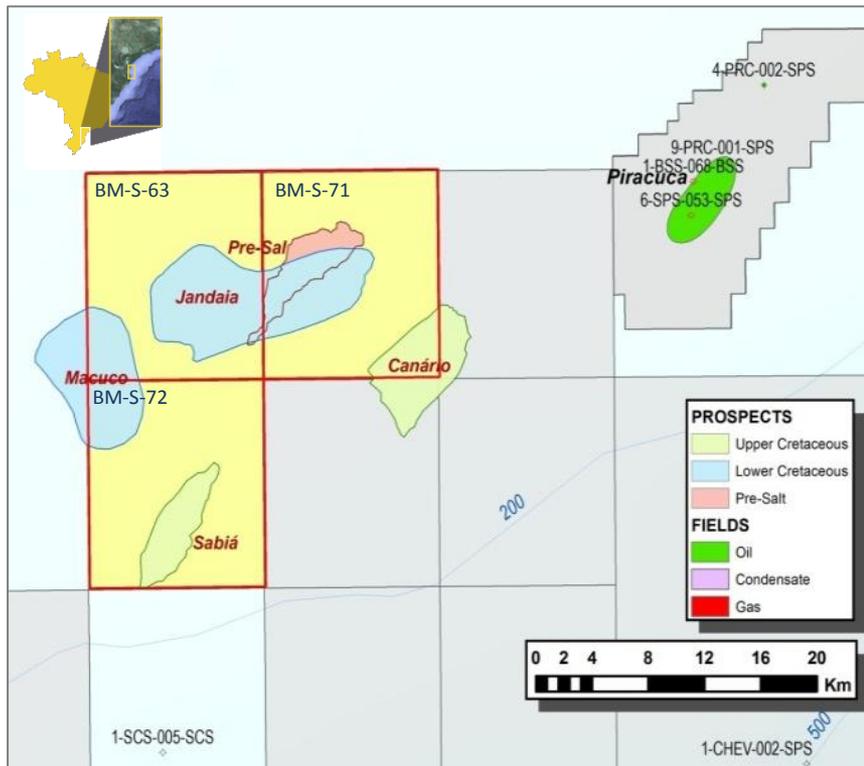
- Confirmed that gas in Tiro/Sidon (now renamed Bauna and Piracaba) fields will be reinjected
- Awaiting operator's recommendation regarding final concept selection
- Uncertainties persist with regards to the operator's prioritization of the BS-3 project versus other projects
- Panoro working within the JV to find solutions to move project forward

# Round 9 exploration blocks

Drilling to commence in June/July

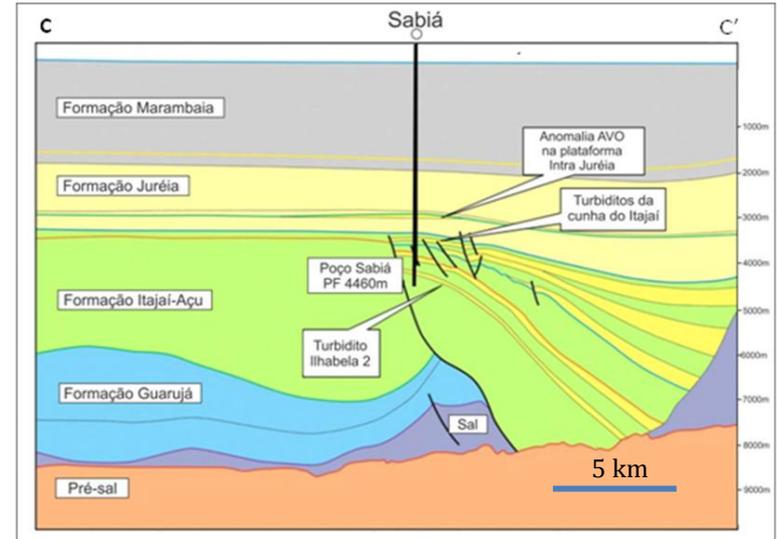
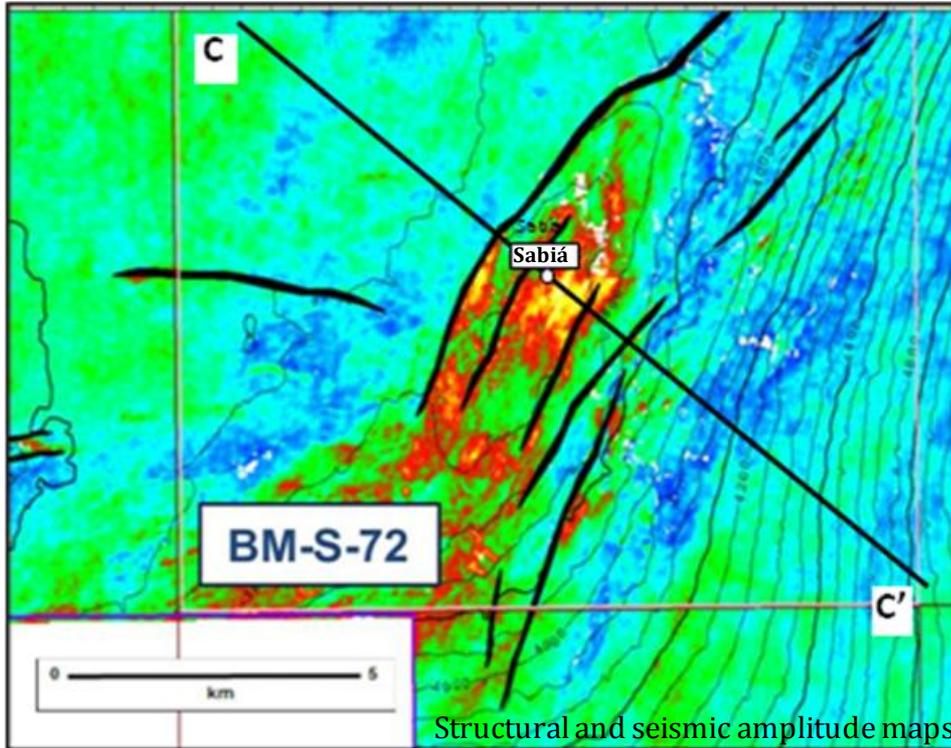
Round 9 (Brazil)		BM-S-63, BM-S-71, BM-S-72
Operator	Vanco (70%)	
Working Interest	15%	
Other Partners	Brasoil 15%	
Net resources (MMboe)	130-165 (unrisked resources)	
Current stage	Well planning	

- Drilling to commence in June/July-2012 with Transocean GSF Arctic I
- Rig currently in shipyard in Rio de Janeiro being prepared for drilling
- Carried on 3 drillable prospects to test ~100 MMBOE (net) unrisked resources:
  - Sabiá – sandstone, main risk is linked to oil migration
  - Canário – sandstone, main risk is linked to reservoir quality
  - Jandáia – carbonate, main risk is linked to reservoir quality



# Sabiá prospect

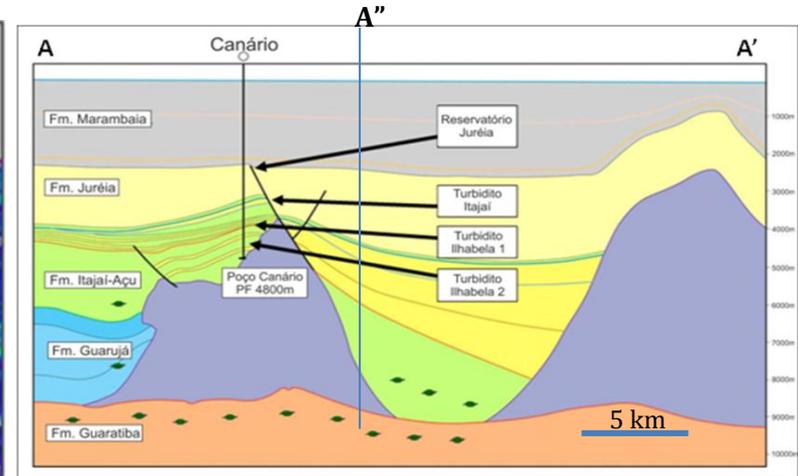
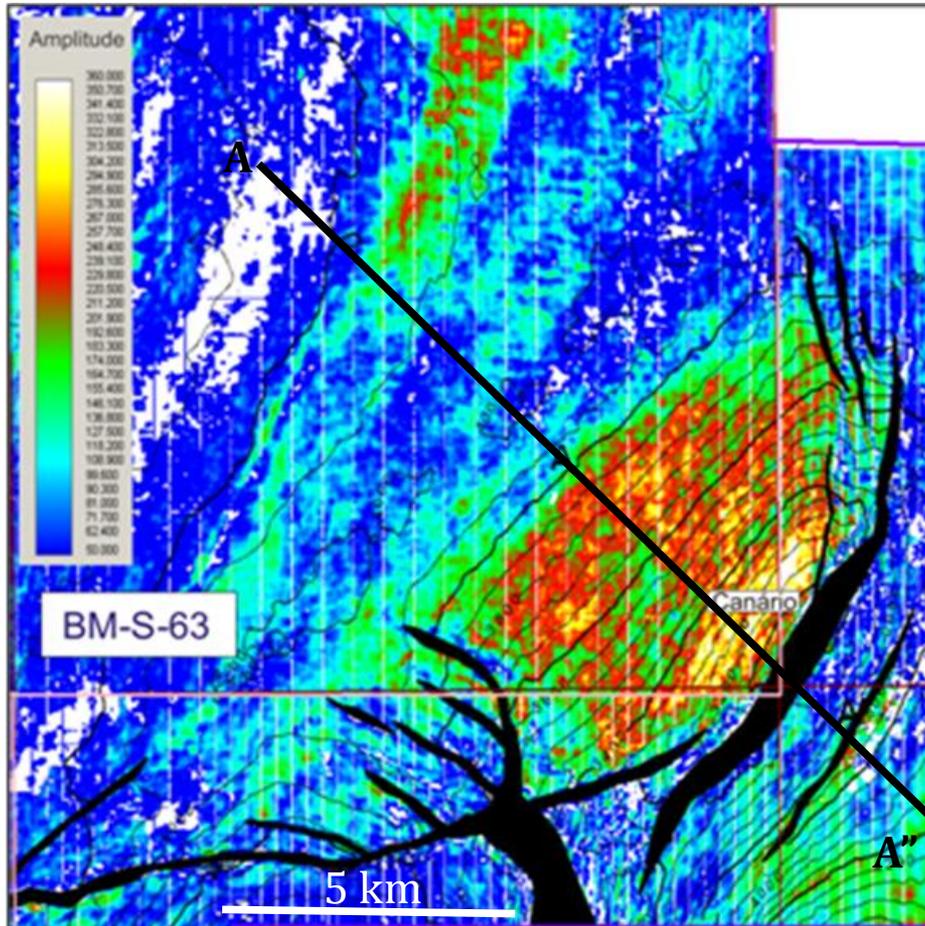
Block BM-S-72



**Reservoir:** Santonian siliciclastic sandstones  
**Expected Hydrocarbons:** Light oil  
**Unrisked recoverable volume :** 142 MMBOE  
**Chance of Commercial Success:** 15%

# Canário prospect

Block BM-S-63

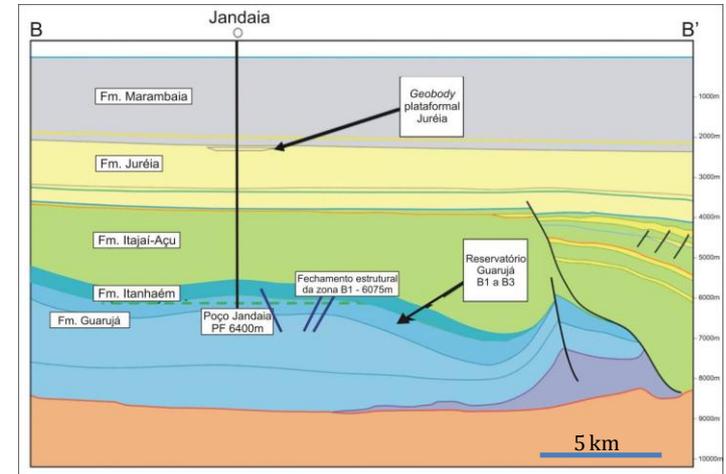
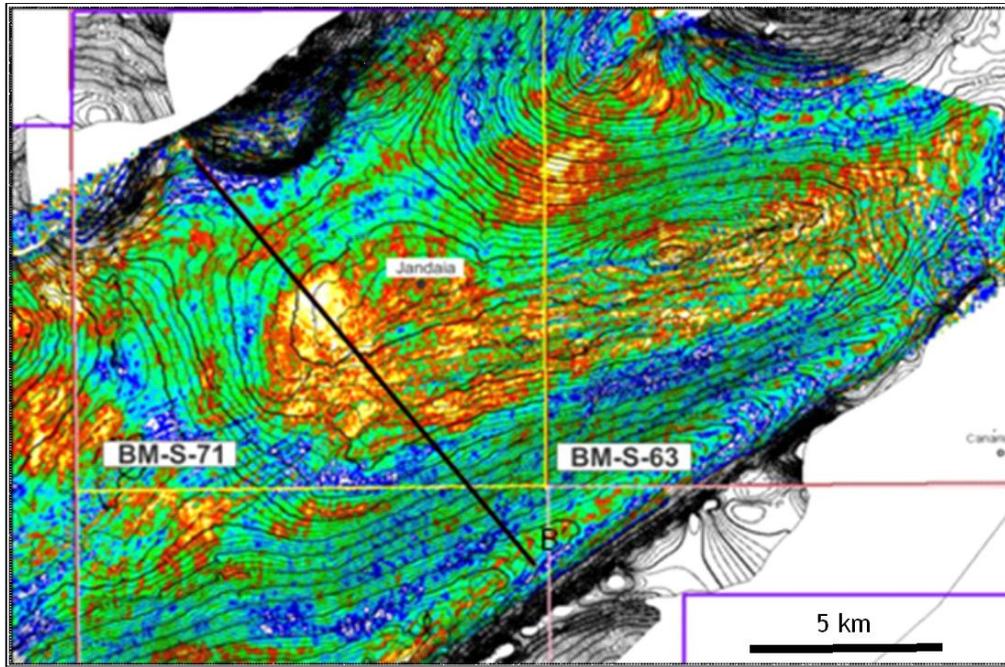


Structural and seismic amplitude maps for Turbidito Itajai

<b>Reservoir:</b>	Santonian siliciclastic sandstones
<b>Expected Hydrocarbons:</b>	Light oil, high GOR
<b>Unrisked recoverable volume :</b>	231 MMBOE
<b>Chance of Commercial Success:</b>	20%

# Jandáia prospect

Block BM-S-71



Structural of top Guarujá and seismic amplitude map for B1 zone

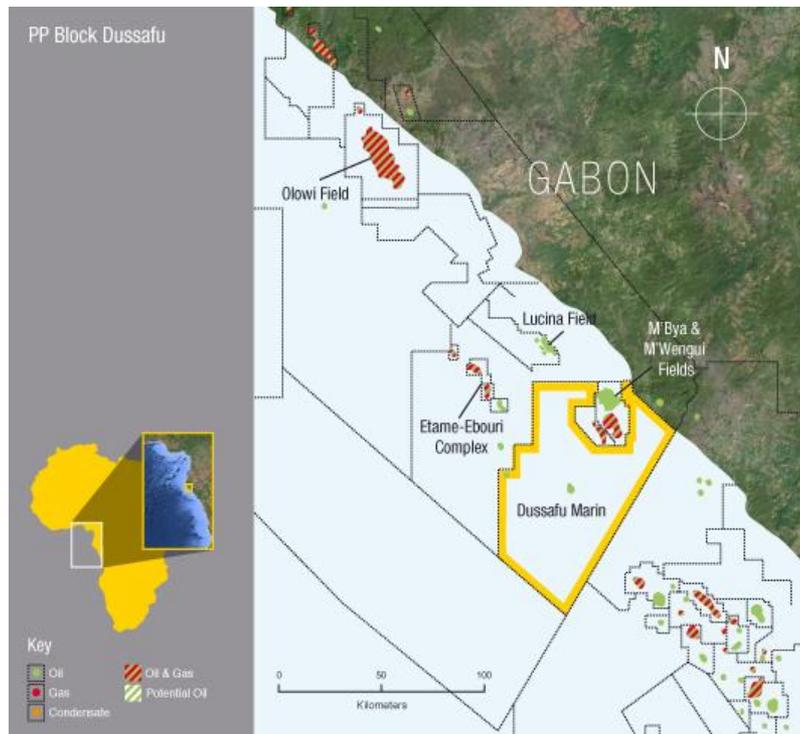
**Reservoir:** Albian carbonate oolite sandstones  
**Expected Hydrocarbons:** Light oil, high GOR  
**Unrisked recoverable volume :** 302 MMBOE  
**Chance of Commercial Success:** 24%

# Exploration asset – Dussafu (33.33%)

Large exploration license with multiple prospects

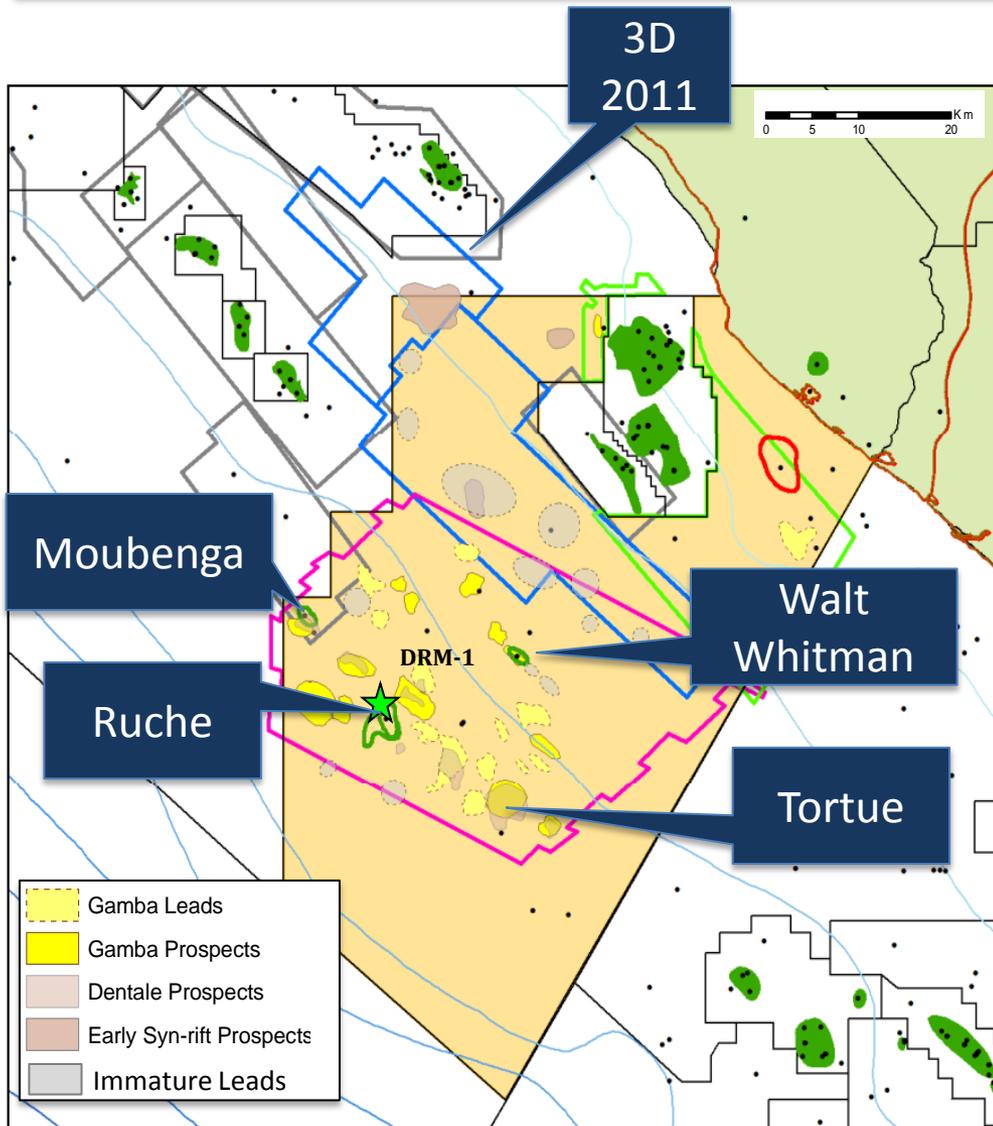
Dussafu (Gabon)		Exploration portfolio
Operator	Harvest Natural Resources (66.67%)	
Working Interest	33.33%	
Other Partners	No others	
Net resources (MMboe)	Under evaluation	
Current stage	Exploration	

- Ruche-Marine-1 development concept is marginal on its own
- Studies continue to assess potential of a cluster development of Ruche-Marine-1 discovery with existing discoveries
- Processing of the new infill 3D seismic data acquired in Q4 2011 is underway
- Tortue prospect to be drilled within the next 12 months



# Dussafu (33.33%) block – Gabon

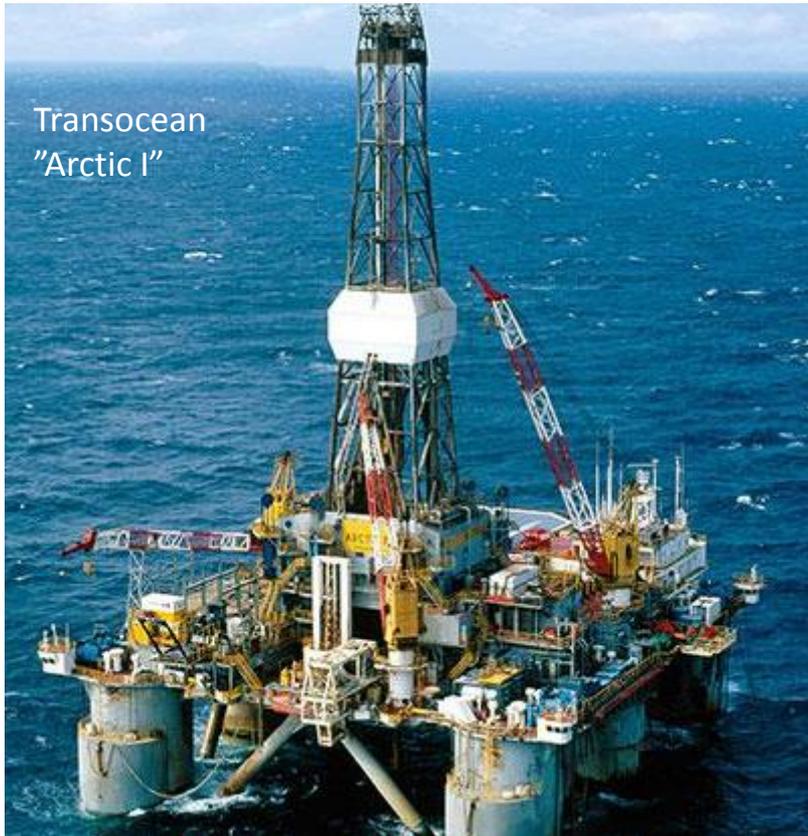
## Tortue prospect



- 56% geological chance of success with consolidated mean of 28 MMbbls
- When combined with the Ruche discovery the minimum commercial threshold for Tortue is estimated at ~10 MMbbls
- Rig options under review

# Outlook

---



Transocean  
"Arctic I"

Source: Transocean

- Expect strong gas demand and high production on Manati
- Commence drilling of 3 high impact wells in Santos Basin in June/July
- Clarification on BS-3
- Complete the MKB pilot program with drilling and testing of KUN-204, KUN-205 and KUN-206
- Evaluate asset monetization

---

# Financial Review

## Anders Kapstad, CFO

---

# Financial highlights

Q1-2012 and subsequent events

---

- EBITDA of USD 5.3 million
- Positive cash flow from operations of USD 3.7 million
- Strong financial position
  - Total assets of USD 445 million, equity ratio of 59%
  - Cash position of USD 107 million
  - Net interest-bearing debt of USD 38 million

# Profit & Loss Statement (USD '000)

Condensed consolidated statement of comprehensive income (USD '000)	Q4-2011	Q1-2012
Oil and Gas revenue	9,284	10,949
Other income	1,721	-
<b>Total revenues and other income</b>	<b>11,005</b>	<b>10,949</b>
Production costs	(2,822)	(1,222)
Exploration and dry-hole costs	(1,077)	(351)
General and administrative costs	(4,588)	(4,102)
<b>EBITDA</b>	<b>2,518</b>	<b>5,274</b>
Depreciation	(1,511)	(1,783)
Impairment	(82)	-
Share-based payments	(60)	(369)
<b>EBIT - Operating income/(loss)</b>	<b>865</b>	<b>3,122</b>
Net interest income/(costs)	(2,399)	(2,512)
Net other financial income /(costs)	(2,122)	(386)
Net foreign exchange gain/(loss)	(1,549)	2,740
<b>Income/(loss) before tax</b>	<b>(5,205)</b>	<b>2,964</b>
Income tax benefit/(expense)	143	(2,553)
<b>Net income/(loss) for the period</b>	<b>(5,062)</b>	<b>411</b>

# Group P&L items Q1-2012



# Group balance sheet

Per March 31, 2012

Balance sheet (USD '000)	Dec 31, 2011	Mar 31, 2012
Licenses and production assets	300 645	307 413
Other non-current assets	13 651	11 662
<b>Total non-current assets</b>	<b>314 296</b>	<b>319 075</b>
Trade and other receivables	19 539	18 648
Cash and bank balances	110 919	106 641
Other current assets	844	222
<b>Total current assets</b>	<b>131 302</b>	<b>125 511</b>
<b>Total Assets</b>	<b>445 598</b>	<b>444 586</b>
<b>Equity</b>	<b>257 165</b>	<b>261 134</b>
Non-current interest-bearing debt	122 017	123 776
Other non-current liabilities	26 608	26 607
<b>Total non-current liabilities</b>	<b>148 625</b>	<b>150 383</b>
Current interest-bearing debt	15 676	20 305
Accounts payable, accruals, other liabilities	24 132	12 764
<b>Total current liabilities</b>	<b>39 808</b>	<b>33 069</b>
<b>Total Equity and liabilities</b>	<b>445 598</b>	<b>444 586</b>

# First Quarter 2012 Financials

## Q&A

---

Panoro Energy

ΠΑΝΟΡΟ ΕΝΕΡΓΕΙΑ

---

Please visit [www.panoroenergy.com](http://www.panoroenergy.com) for more information