

Eureka Energy Limited

Investor Presentation

10th – 11th November, 2011

- **Premier position in the Eagle Ford Shale and growing**

- The Eagle Ford shale is rapidly developing as one of the pre-eminent resource plays in the US
- Eureka's Sugarloaf acreage lies within the core area of the Eagle Ford for high liquids yield
- Eureka's Pan De Azucar, Black Jack Springs and Brioche acreage offer significant reserve and production growth opportunities at low entry cost

- **Strong Production & Reserves Growth**

- 25 wells drilled - 24 on production 1 awaiting start-up , well count planned to be in excess of 46 in 2012 and 100 by end 2013. 40% increase in 2P reserves to 6.7 MMboe, as of 31st August 2011
- Production commenced from Black Jack Springs
- First wells on Pan de Azucar and Brioche targeted for 2012
- Brioche prospective resources of 24 MMbbls of Oil/NGLs and 82 Bcf of Gas

- **Financially Well Positioned**

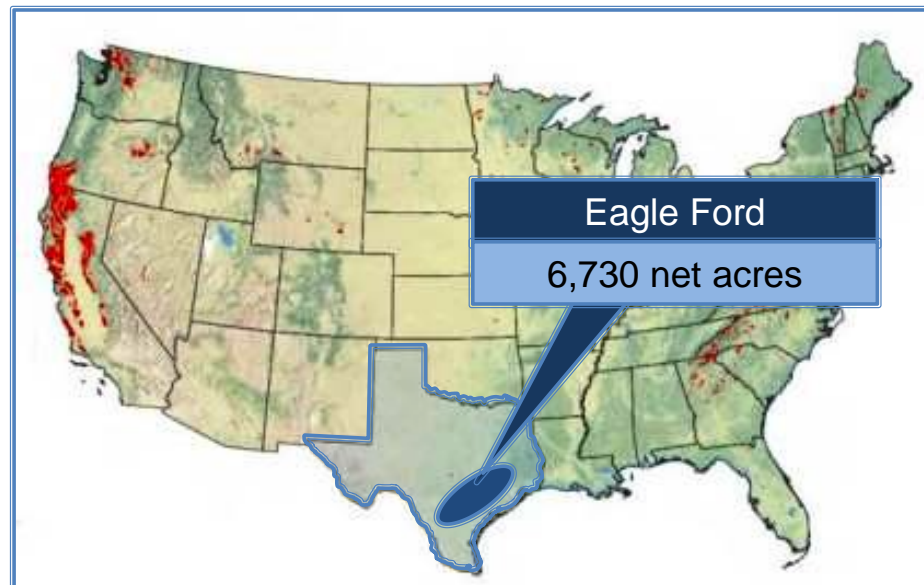
- Maiden profit reported for year to June 2011
- 2012 operations expected to be fully funded
- Pursuing low commitment well approach to Pan de Azucar and Brioche

- ***Eureka represents a tremendous upside value proposition***
- Solid production growth as new wells continue to be drilled
- Approximately 90% of revenue is from Sugarloaf high value liquids
- New acreage now on production with positive results
- Acreage holding in Eagle Ford of 6,742 acres
- Strong reserves growth
- Sugarloaf acreage alone (22% of total acreage) valued at circa \$132m* or A\$0.56 per share
- Pan de Azucar and Brioche could add \$219m of value to Eureka or A\$0.92 per share, giving a potential total value per share of \$1.48
- Eureka is currently trading at A\$0.20

*Reserves and revenue as of August 2011 NSAI reserves report, based on assumptions as previously disclosed
Value is NPV(10), the net present value of future net revenue, after deductions for production taxes and ad valorem taxes,
but before Corporate income tax.

Company Overview

- Independent Australian based Oil and Gas company focused on the Eagle Ford shale play in Texas
- Offices in Perth and Houston
- Listed on the ASX (EKA)
- Established in 2005
- Shares on Issue: 237 million
- Market Capitalisation: A\$47mm (at A\$0.20)
- Debt: Nil
- Cash: A\$4.9million (4th November, 2011)



Key Indicators	
Net 3P reserves*	8.1 MMboe
Net 1P reserves*	3.1 MMboe
Liquid reserves	~ 71%
September Net Oil Production	~ 8,700 bbls
Est. Net Oil produced in 2011	~ 82,000 bbls
NSAI valuation on reserves*	A\$0.56 / share

*Reserves and revenue as of August 2011 NSAI reserves report, based on assumptions as previously disclosed

Eureka Energy's Eagle Ford Acreage

- **30,201 gross acres, 6,730 net acres**

- **Sugarloaf AMI – Karnes County**

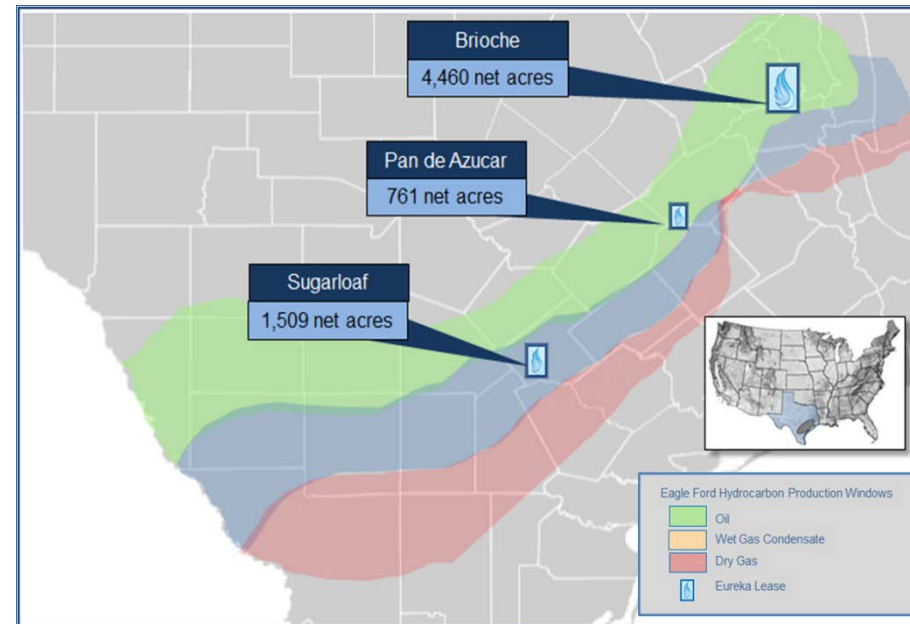
- 24,743 gross, 1,521 net acres – 6.25% WI
- Gross 3P Reserves (end 2010)
 - **85 MMbbls oil**
 - **39 MMbbls NGLs**
 - **420 Bcf gas**
- 24 wells now drilled

- **Pan de Azucar (PdA) & Black Jack Springs Unit (BJSU) – Fayette County**

- PdA: 675 gross acres - 100% WI
- BJSU: 916 gross acres – 9.4% WI
- First BJSU well now producing

- **Brioche – Burleson & Washington Counties**

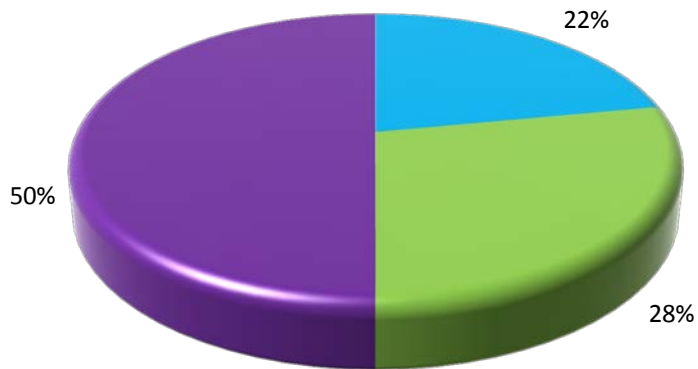
- 4,460 gross acres – 100% WI
- Eastern liquids-rich Eagle Ford shale fairway



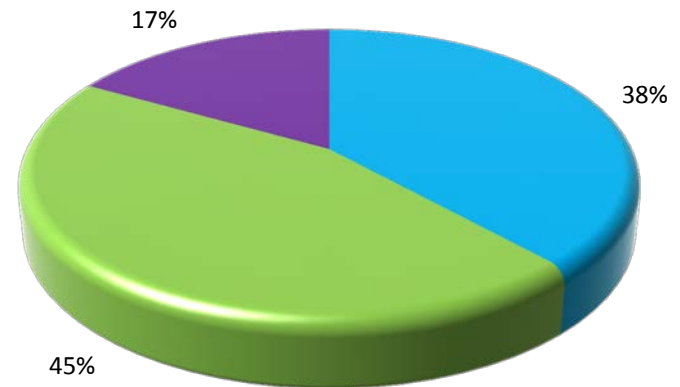
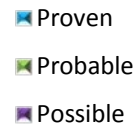
Reserves

- 24 Sugarloaf wells and one Black Jack Springs Unit well will be on-stream at the end of 2011
- Over 3MMboe Net of Sugarloaf 3P reserves expected to be converted into 2P reserves, with an associated significant increase in 1P
- 2012 will see a continued shift of Sugarloaf 3P to 2P and 1P
- Black Jack Springs well results expected to add incremental 3P, 2P and 1P reserves to Eureka's reserves base
- This continued transition in reserves represents a significant increase in shareholder value

15 New Sugarloaf Wells in 2011



December 2010 Reserves

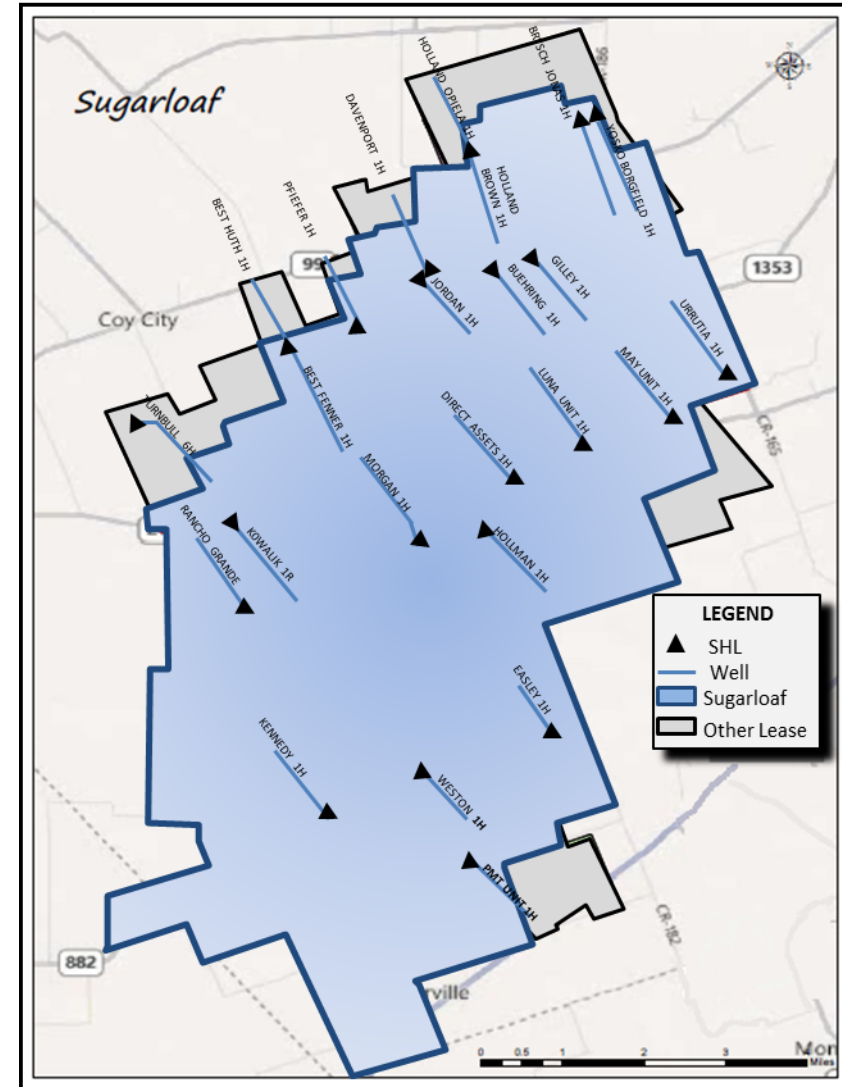


August 2011 Reserves*

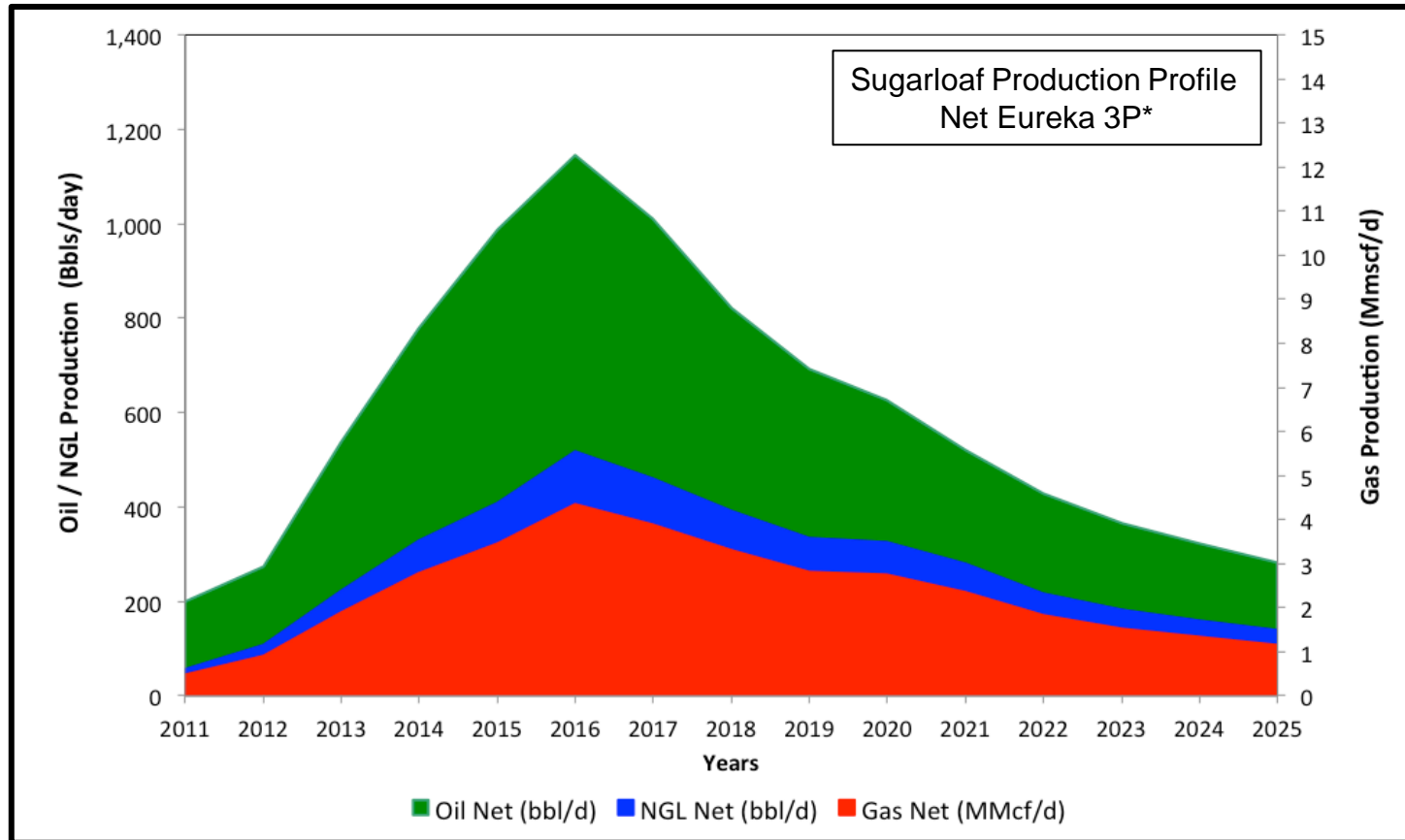
* Reserves position at end August 2011
Proven = Proved Developed Producing + Proved Undeveloped

Sugarloaf AMI (EKA 6.25% WI, NRI 75%)

- A fully funded drilling programme is underway in 2011. 24 wells have now been drilled in Sugarloaf
- 23 wells now producing, 1 ready for production
- Gross September production ~179,000 bbls of oil and ~ 565 MMscf of gas
- 46 wells expected to be on production in 2012 rising to over 100 wells by end 2013
- Full field development expected to be greater than 260 wells



Sugarloaf AMI (EKA 6.25% WI, NRI 75%)



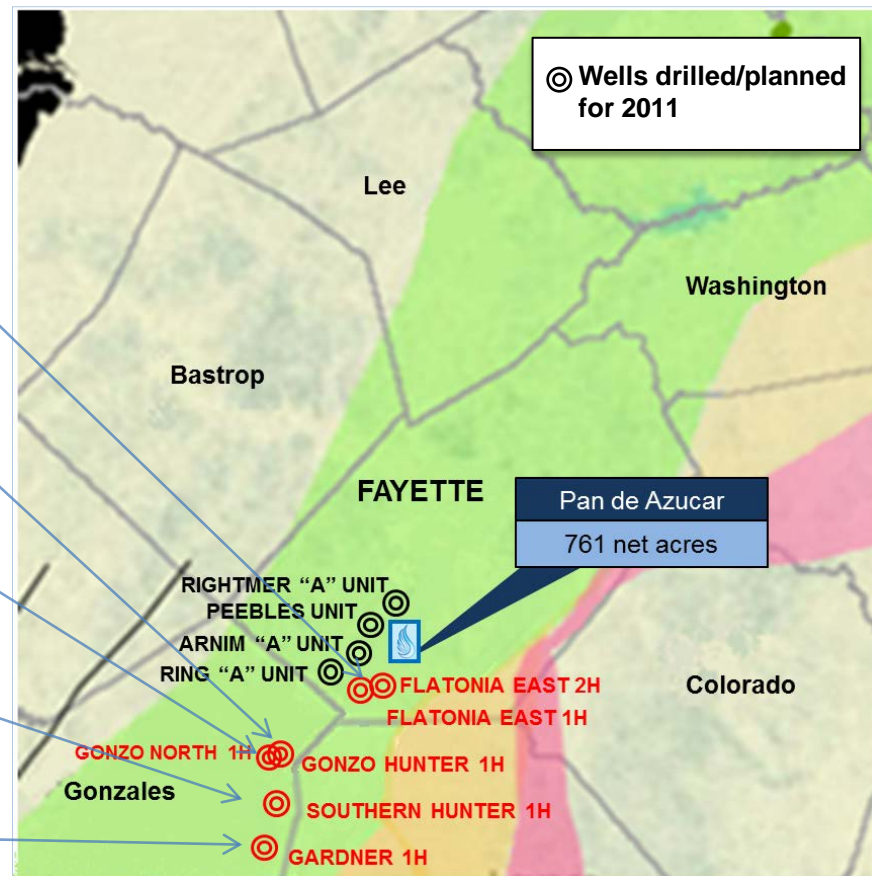
- Production expected to increase through to 2016
- 2P future net revenue of US\$203 Million, NPV(10) US\$118 Million*
- 3P future net revenue of US\$246 Million, NPV(10) US\$132 Million*

*Reserves and revenue as of August 2011 NSAI reserves report, based on assumptions as previously disclosed
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Pan de Azucar (EKA 100% WI, NRI 73%)

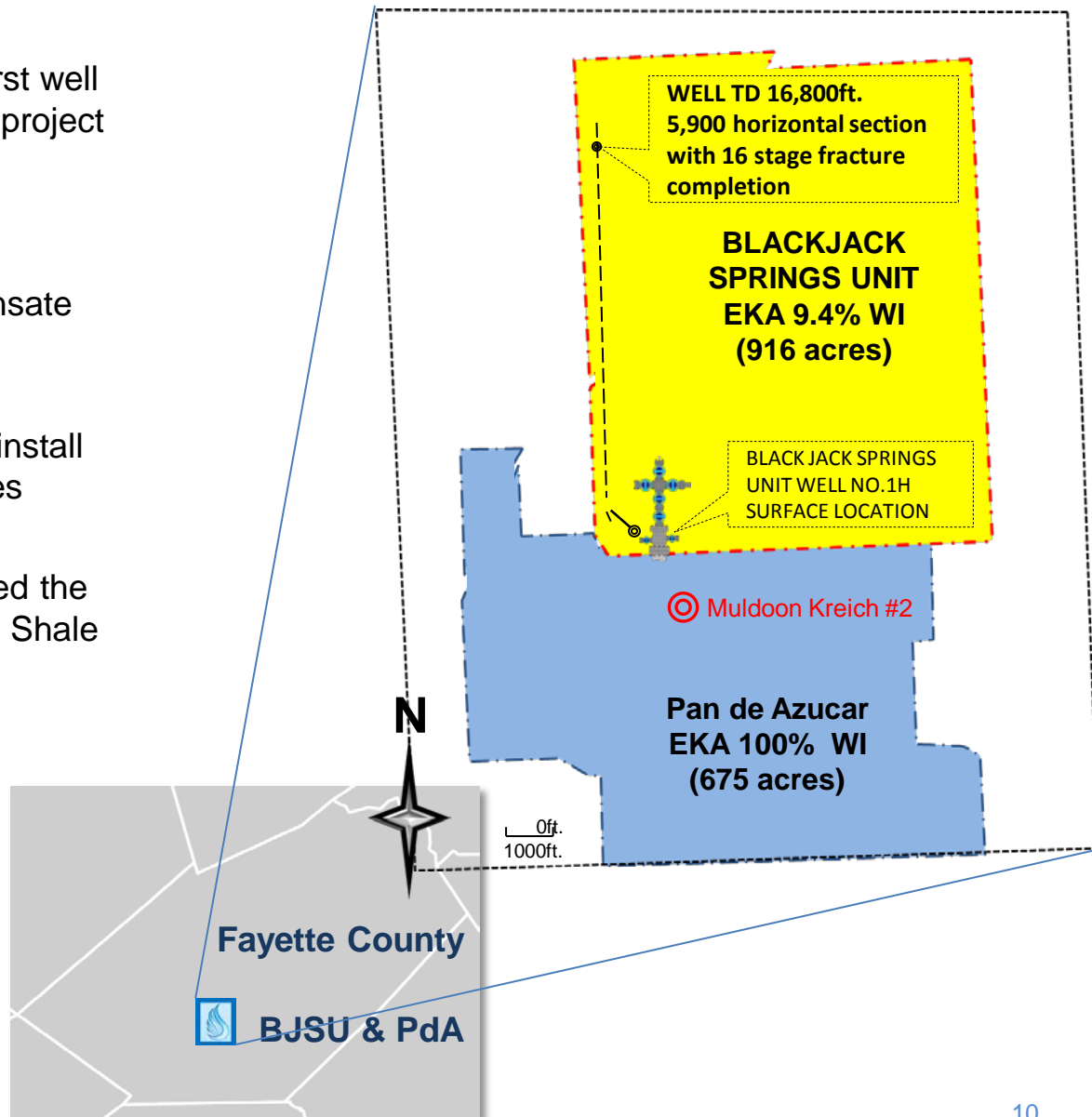
- **Pan de Azucar** acquired in September 2010. Eagle Ford activities nearby the Pan de Azucar area since acquisition

- **Flatonia East 1 & 2 (Georesources)**
 - Drilled, fraced and tested July 2011
 - IP of 1240 bbl/d & 480 Mcf/d
- **Gonzo Hunter**
 - Magnum Hunter estimates an EUR of 362,000 boe.
- **Gonzo North**
 - Magnum Hunter reported an IP of 1,039 boepd
- **Southern Hunter (Magnum Hunter)**
 - reported an IP of 1,335 boepd and estimates an EUR of 500,000 boe.
- **Gardner (Penn Virginia)**
 - Reported IP of 1,250 boepd
 - Part of 29 well, 3 rig program



Black Jack Springs Unit (EKA 9.4% WI, NRI 73%)

- Black Jack Springs Unit – 1H, the first well at Pan de Azucar Eagle Ford Shale project
- Production commenced 14th July - cumulative gross production to end September of 19,719 bbls of condensate and 13 MMscf
- Successful work over in October to install gas lift to maximise rate and reserves
- Black Jack Springs -1H demonstrated the resource potential of the Eagle Ford Shale in the Pan de Azucar area
- Increasing EFS activity in the area



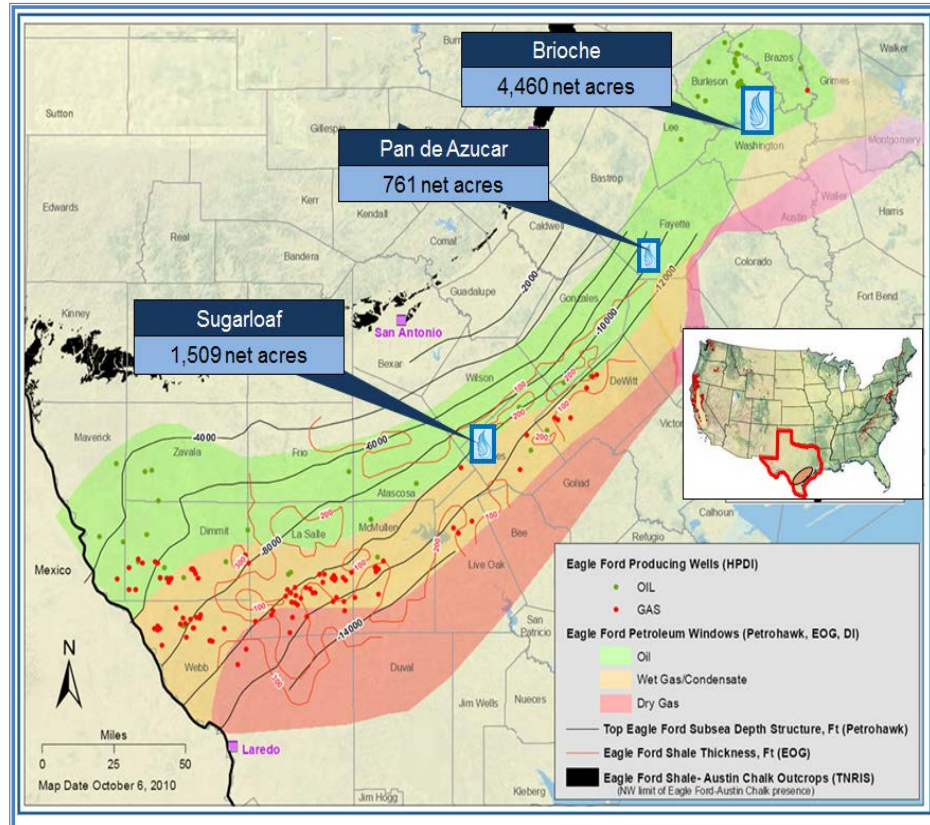
Pan de Azucar (EKA 100% WI, NRI 73%)

- Eureka's technical team in Houston is incorporating the results of the Black Jack Springs well
- Studies will include overlying Austin Chalk and shallower horizons, proven as hydrocarbon bearing in Pan de Azucar (Muldoon Kreich #2)
- Eureka's strategy is to use a low commitment approach similar to Black Jack Springs #1
 - Targeting to drill first well in 2012
- A pad development is likely to be the preferred approach
 - Pad drilling reduces capital and operational costs



Brioche (EKA 100% WI, NRI 75%)

- 4,460 acres (100% WI) in Burleson and Washington counties
- Eagle Ford shale average thickness is 250' and at depths of 10,500 to 12,000 (similar depth to Sugarloaf)
- The technical work will deliver an initial well location to confirm the productivity of the Eagle Ford, and test the Austin Chalk
- The well design will incorporate current drilling and frac practices from the Sugarloaf acreage, which is yet to be applied in the Brioche area
- Eureka's strategy is to use a low commitment approach similar to Black Jack Springs #1
 - Targeting to drill first well in 2012



On the basis of similar recoveries to Sugarloaf, Brioche is estimated to have prospective resources of 24 MMbbls of Oil/NGL and 82 Bcf of Gas*

* Prospective Resources as defined under the Society of Petroleum Engineers Petroleum Resource Management System, March 2007.

- Eureka has assets in the premier onshore shale play in the US. High liquids yield promotes high value
- Eureka's second acreage play proven as another high liquids yield Eagle Ford play
- Technical work is ongoing to unlock the Brioche potential which represents 66% of Eureka's acreage

Producing Asset	Potential Value (NPV(10) A\$)*	Comment
Sugarloaf (1521 acres)	\$132m	NSAI Reserves report, August 2011** ~A\$0.56 per share

Growth Asset	Potential Value (NPV(10) A\$)*	Comment
Pan de Azucar & Black Jack Springs Unit (761 acres)	\$33m	Using NSAI valuation for Sugarloaf at an assumed 50% discount
Brioche Prospective Resources (4,460 acres)	\$186m	Using NSAI valuation for Sugarloaf at an assumed 50% discount
Total (Growth Assets)	\$219m	~A\$0.92 per share

* Value is NPV(10), the net present value of future net revenue, after deductions for production taxes and ad valorem taxes, but before Corporate income tax.

** Reserves and revenue as of August 2011 NSAI reserves report, based on assumptions as previously disclosed

- Prime acreage position in the best shale play in the US
- Liquids play with 90% of revenue from oil
- Ongoing drilling programme in Sugarloaf targeting net production in excess of 1500 bbls/d of liquids by 2016 and net cash flow* in excess of A\$200 million (2P) over the life of the Sugarloaf project.
- The Black Jack Springs well has proved the resource potential of the Eagle Ford play in Eureka's Pan de Azucar acreage.
- Eureka's technical team in Houston working towards Eureka's strategy for drilling in Pan de Azucar and Brioché in 2012, opening up new areas
- Eureka's share price doesn't correlate to the inherent value in Eureka's assets, representing an excellent investment opportunity with significant upside

*Undiscounted cash flow, after deductions for production taxes and ad valorem taxes, but before Corporate income tax.

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Technical Information contained in this report has been reviewed by Mr Peter Mills, B.Eng, Managing Director of Eureka who has had more than 29 years experience in petroleum engineering and has consented to the inclusion of the information in the form and context in which it appears.