



17 April 2007

Company Announcements Office
Australian Securities Exchange Limited
Exchange Plaza
2 The Esplanade
PERTH WA 6000

Dear Sir

ANNUAL GENERAL MEETING PRESENTATION

In accordance with ASX Listing Rule 3.13.3, please find attached the presentation that will I will make at today's Annual General Meeting.

Yours faithfully

A handwritten signature in black ink, appearing to read "JPettett", is written over a light blue horizontal line.

Justin Pettett
Managing Director



Pryme Oil and Gas

Building a World-Class Independent Oil & Gas Company

Annual General Meeting: 17 April 2007





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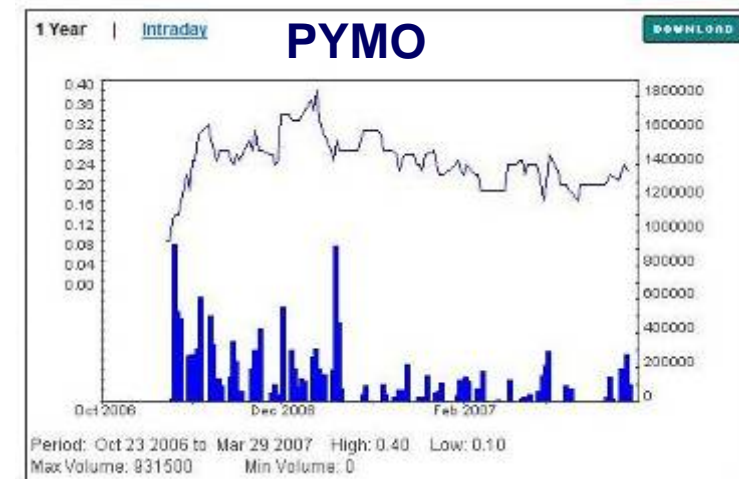
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A Small Cap Growth Opportunity

ASX Code:	PYM
International OTCQX:	POGLY
Shares outstanding (Diluted)	111,091,865
Market Cap (Diluted)	\$55.5 million
Price Range (4/21/06-present)	\$0.23-\$1.15
Recent Price (13 April 2007)	\$0.50



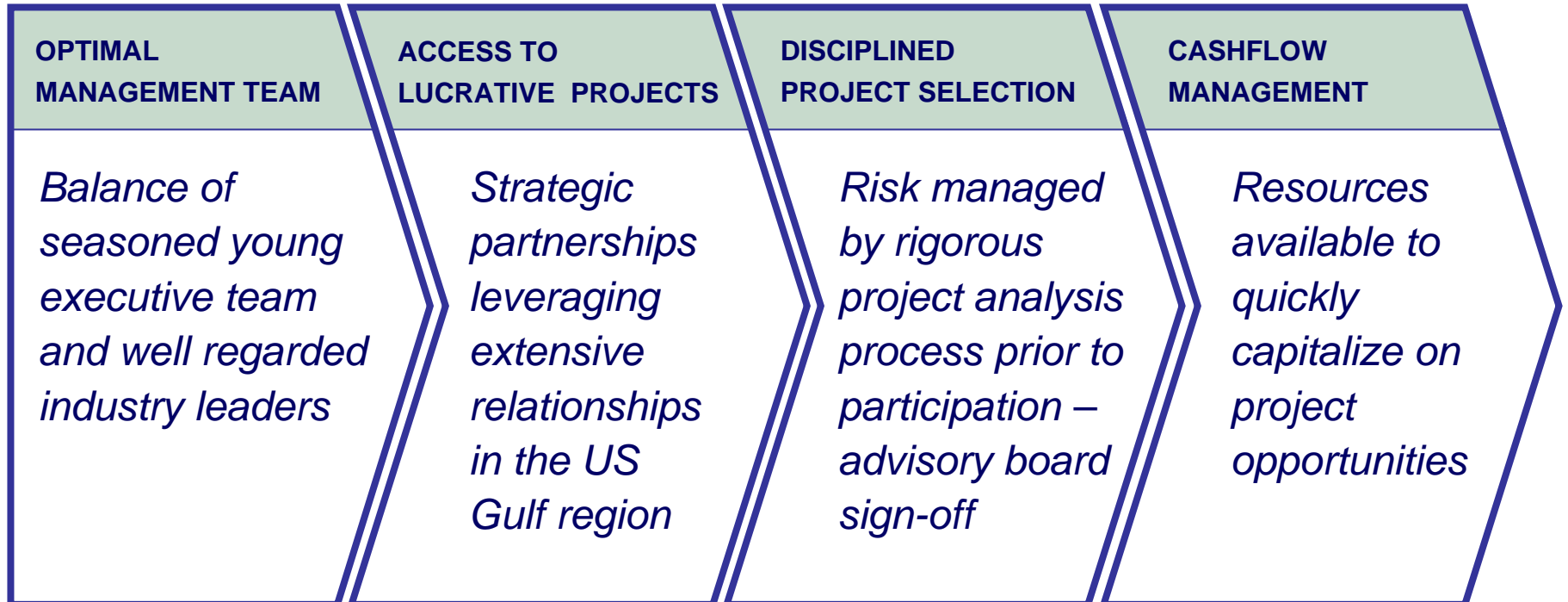


A Strong Platform for Growth

- **Current production (net to Pryme)**
 - **LaSalle Parish Project** (1,484 Bbls for January 07 development play)
- **Key Near-Term Development Opportunities**
 - **Turner Bayou 3D Project** (3D seismic, on-trend Tuscaloosa and Frio play)
 - **Raven Project** (engineering play, cotton valley shale)
 - **Kestrel Project** (updip to existing well 3D Hackberry horst block gas play)
 - **Condor Project** (Tusc trend play, engineer report indicates 40-90BCF remains)
- **Building an inventory of very large high impact projects in excess of 100 million barrels of oil or 1TCF of prospective reserves**



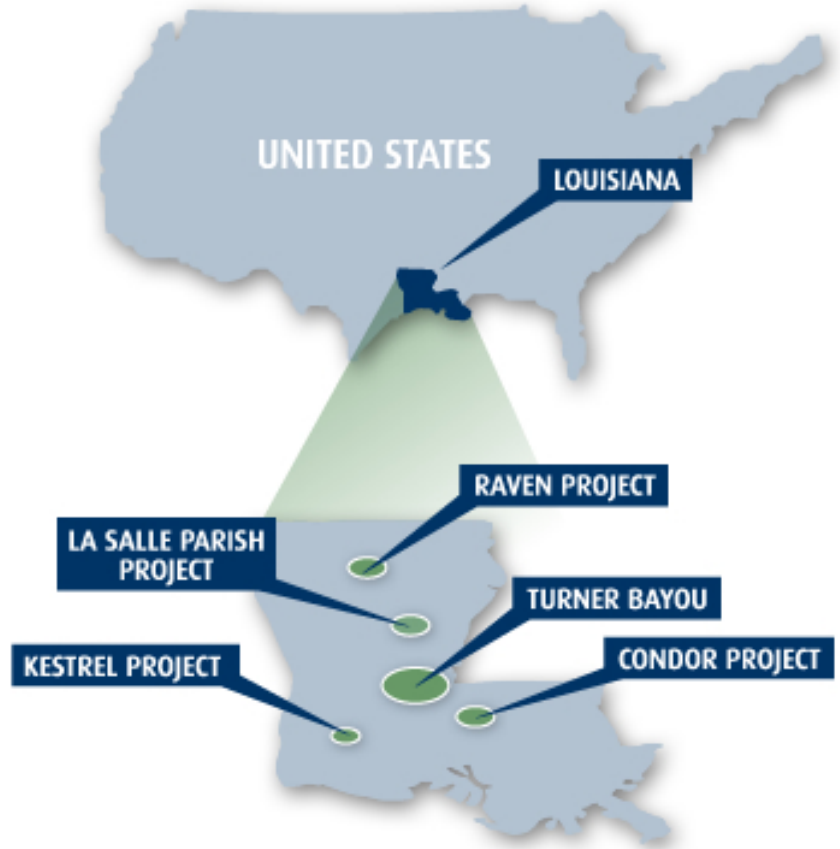
Management Assets Support Strategic Ambitions





Pryme's Current Focus: Louisiana – Prospective and Relatively Predictable

- Among the strongest markets for oil and natural gas in the U.S., with commensurately high oil and gas prices
- Ranks 5th in oil production and 8th in reserves in the U.S.
- Network of crude oil, product, and liquefied petroleum gas (LPG) pipelines and storage facilities
- Second-highest refining capacity after Texas





LaSalle Parish Project: LaSalle Parish

- Current production average of 1500 barrels per month: Stake in 25 producing oil wells
- Project Risk Spread: Located in six separate fields (1,125 acres) in LaSalle Parish, Louisiana
- Increasing cash flow: Currently A\$1.5M in annual net operating income (production revenue less production expenses)
- Target A\$2.0M NOI in short term
- Incremental growth opportunities with relatively low investment via development drilling





Turner Bayou 3D Project: Attractions

- Five Main Objectives
 - Miocene/Frio sands;
 - The Cockfield/Yegua and Sparta sands;
 - Wilcox sands;
 - Austin Chalk and
 - The Tuscaloosa sands.
- High rate of return in the region
- High Frio completion success rate in region
- Prospective Reserves 150Bcf gross natural gas from all intervals combined un-risked





Turner Bayou Potential Outcomes

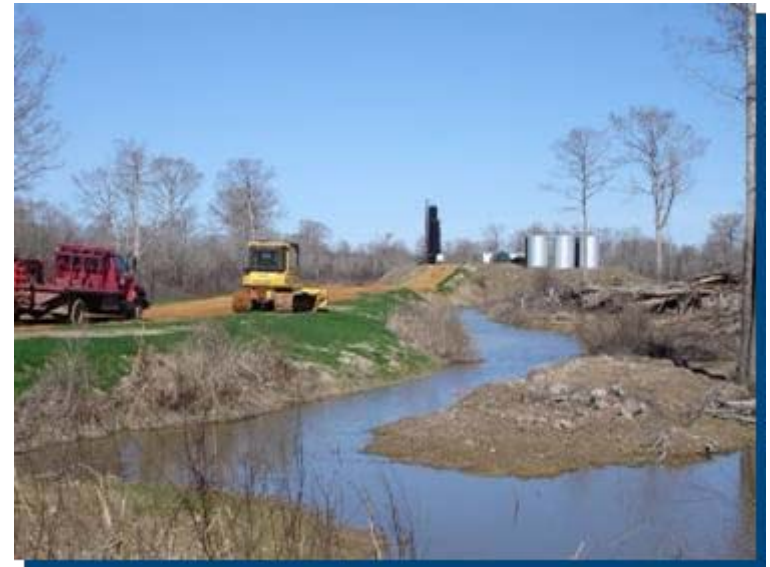
- Increase in reserves, production and shareholder value
- Example of strong cash flow - 20 Frio wells successfully drilled should produce US\$455,936 per month (A\$7,294,976 per annum) in net operating income to Pryme, based on US\$6/MMBtu gas price and a flow rate per well of 400 Mcf/day
- Exploration success rate in the Frio 94% (Saline Bayou)

Success rate	20%	35%	50%
Working interest	52%	52%	52%
Prospective Bcf (100% WI)	<u>150</u>	<u>150</u>	<u>150</u>
Net Bcf to PYM (P1)	15.6	27.3	39.0
Net value to PYM (AUD)	52.0M	91.0M	130.0M
Value per share	\$0.47	\$0.82	\$1.17



Wave Exploration Joint Venture: A Win-Win Partnership

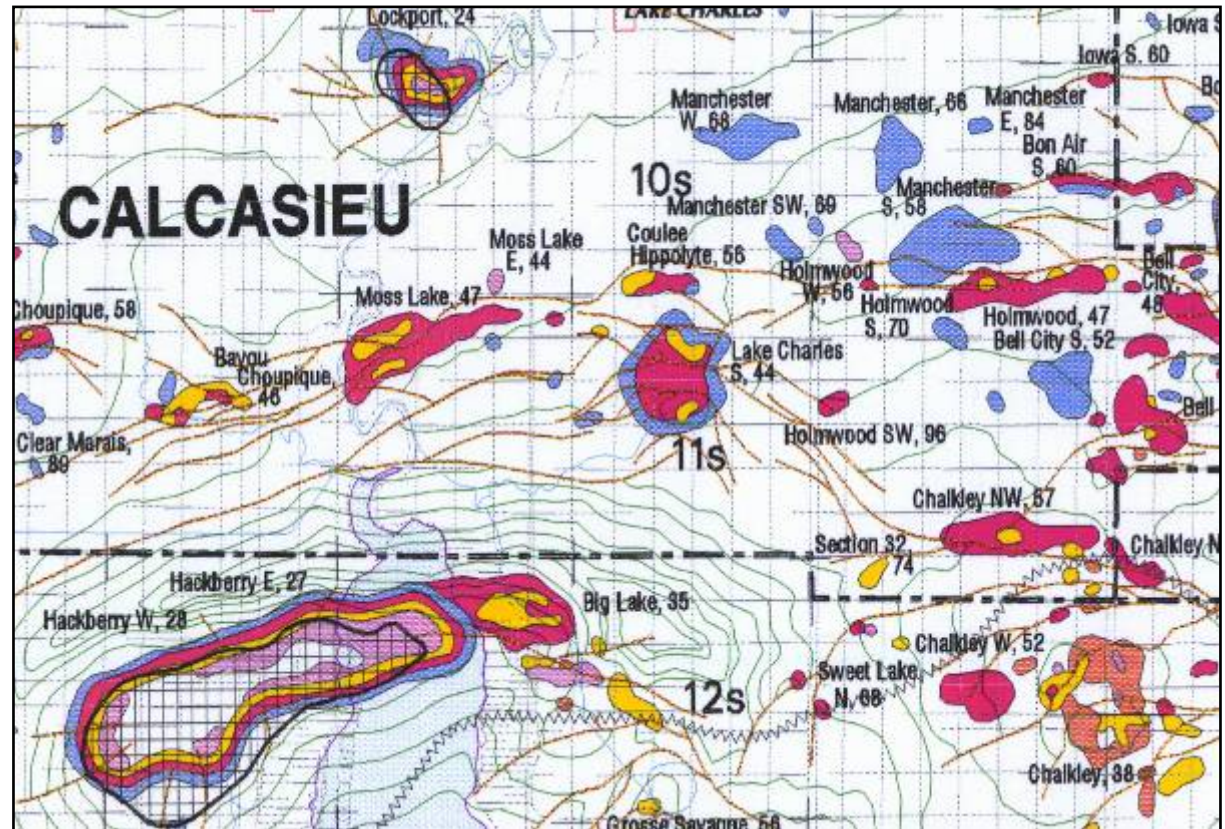
- Joint venture structured for best outcome
- Pryme is the funding partner, Wave is the project originator
- Wave consists of two highly successful petroleum geologists with a background working for BP/Amoco responsible for the discovery of over 500 Bcf of reserves
- Currently working on three projects that have combined prospective reserves of 123 Bcf
- Increase reserves and production at a low capital cost and mitigated risk through Pryme's carried working interest and overrides
- First right of refusal three year term

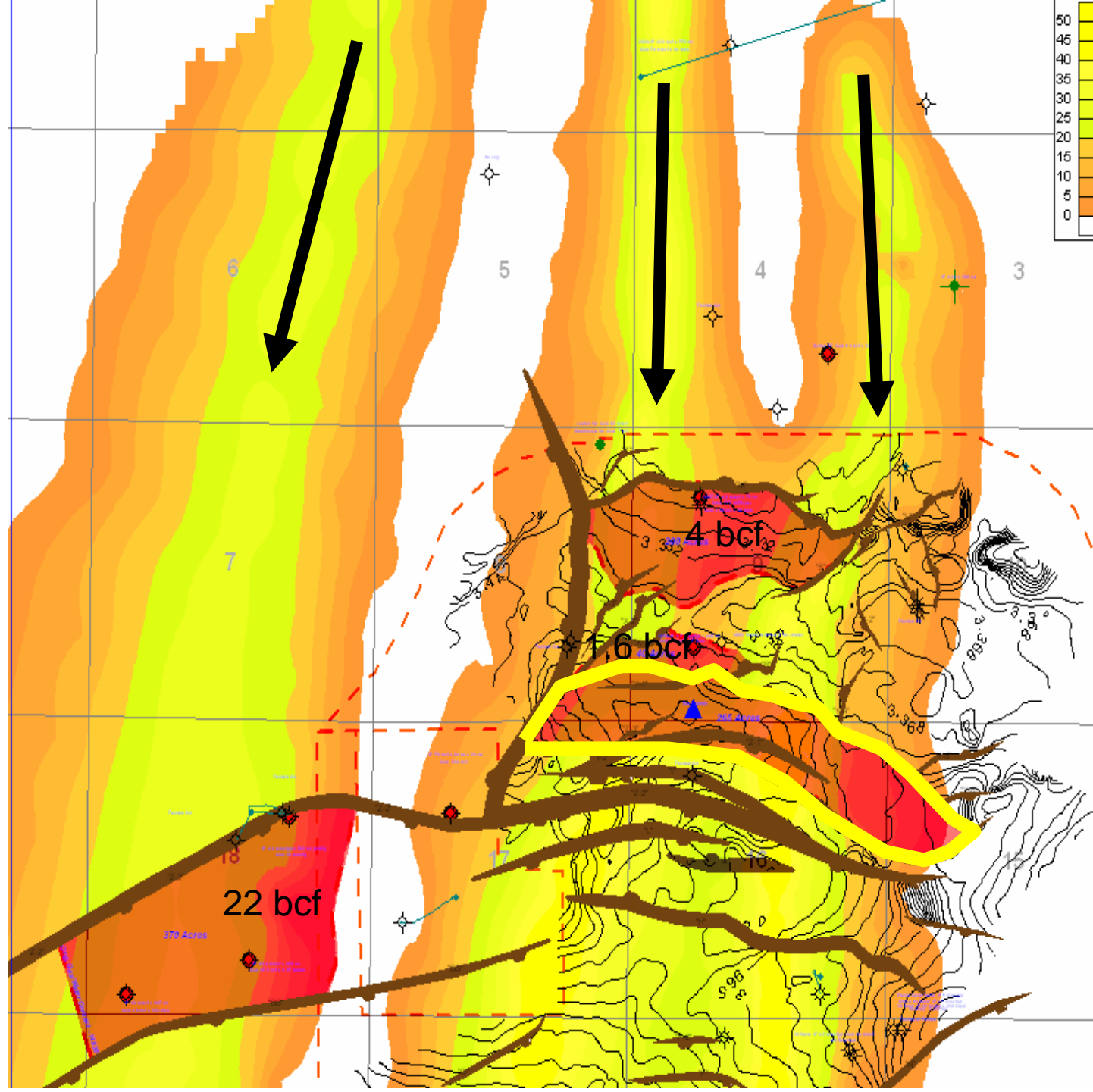




Kestrel Project: Calcasieu Parish

- Lake Charles South Field has produced 6.5 MMBO and 101 BCF since its discovery in 1959.
- The field produces from numerous zones on faulted structural closures.
- 13,500 foot Hackberry prospect defined by 3D seismic





Four stacked Hackberry sands are present in the area and all are prospective with potential reserves totaling 33Bcfe



Raven Project: Lincoln Parish

- Project fully syndicated Pryme retaining a 40% WI
- Drilling in the fairway of the prolific Cotton Valley natural gas trend in northern Louisiana
- 60% WI held and operated by experienced, highly successful local operator , Nelson Energy of Shreveport, Louisiana
- “Engineering play” with emphasis given to the drilling and completion techniques and production of the wells
- Expected reserves and drainage 5.0 Bcf per well (two sands per well) with approximately ten drilling locations identified
- DHC and Completion per well US\$2.3 million (US\$960,000 net to Pryme)
- Expected cash flow per well approximately US\$1,918,620 per annum (US\$767,448 net to Pryme)

Notes: Average daily production 1500MCFD / net of royalty, severance taxes and operating allowance / US\$5.00 per MCF gas price



Condor Project: East Baton Rouge Parish

- The Condor project area includes multiple Tuscaloosa targets that have historically produced combined production of 100BCF of gas
- The project consists of the leasing of two 640 acre tracts of land in the Tuscaloosa fairway
- Under a portion of these lease blocks, a written engineering report is available that points to approximately 20 BCF to 40 BCF of proved, but undeveloped, natural gas reserves that remain.





Wave JV Potential Outcomes

- Increase in company valuation through reserves in the ground.
- Cash from oil and natural gas sale proceeds
- Royalty income stream

	Kestrel	Raven	Condor
Cash profit (Cost/Budget) (AUD)	\$120k(\$300k)	\$120k(\$400k)	\$160k(\$650k)
Carried WI/Override	10%	10%	10%
Working Interest		30%	
Prospective Bcf	33.0	50.0	40.0
Net Bcf to PYM	3.30	20.0	4.00
Net value to PYM (AUD)	11.0M	67M	10.0M
Value per share	\$0.10	\$0.60	\$0.09
Total value per share	\$0.79 / \$400k(\$1.35M)		

Notes: 1 Mcf in the ground equals US\$2.50 / Fully diluted shares on issue 111,091,865 / AUD/USD exchange rate 0.75 / Actual trade terms and costs accurate at time of writing.



The Opportunity for Shareholders

LaSalle Parish Project

Profitable – A\$1.5M in NOI per annum

Turner Bayou Project

\$0.82 per share

Wave Exploration JV

\$0.79 per share

Potential

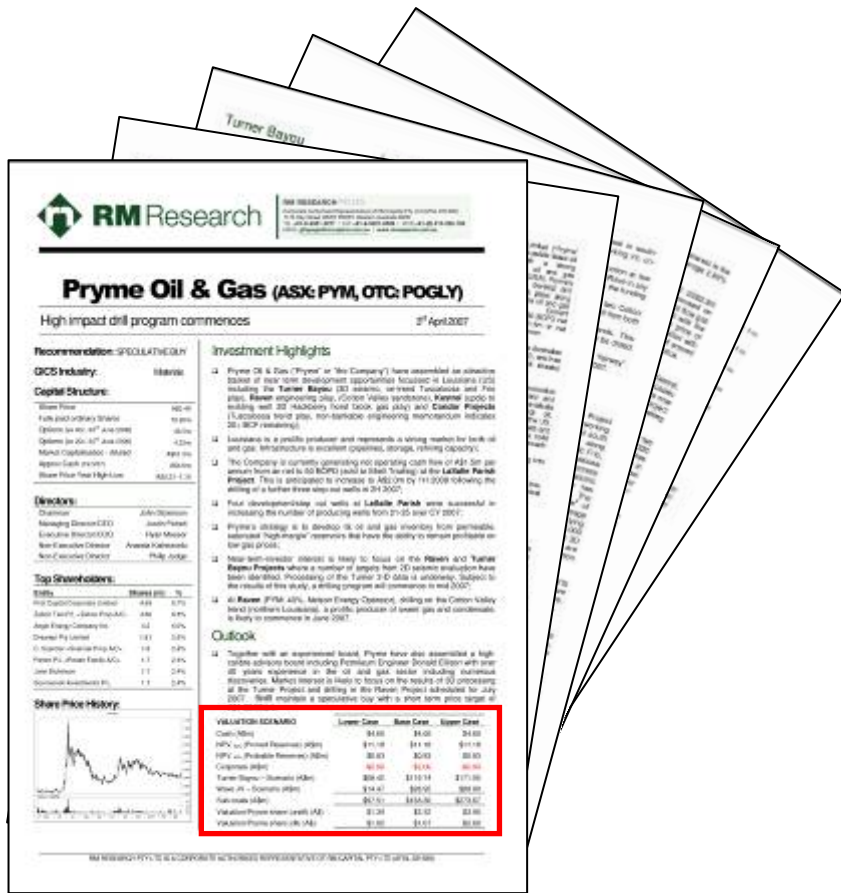
> \$1.61 per share

(Turner 35% successful)

(Wave 8% carry, 0.8% override & 40% WI in Raven)



Third Party Analyst Report – RM Research



VALUATION SCENARIO	Lower Case	Base Case	Upper Case
Cash (A\$m)	\$4.60	\$4.60	\$4.60
NPV 10% (Proved Reserves) (A\$m)	\$11.18	\$11.18	\$11.18
NPV 10% (Probable Reserves) (A\$m)	\$0.83	\$0.83	\$0.83
Corporate (A\$m)	-\$2.00	-\$2.00	-\$2.00
Turner Bayou – Scenario (A\$m)	\$68.42	\$119.74	\$171.05
Wave JV – Scenario (A\$m)	\$14.47	\$28.95	\$88.00
Sub-totals (A\$m)	\$97.51	\$163.30	\$273.67
Valuation/Pryme share (undil) (A\$)	\$1.39	\$2.32	\$3.90
Valuation/Pryme share (dil) (A\$)	\$1.02	\$1.61	\$2.60

Full report available from our website at www.prymeoilandgas.com



Large High Impact Projects

- Building an inventory of very large high impact projects
- Projects leased and secured by Pryme
- Farmed out to third parties in return for carried working interest and/or overriding royalty
- Little or no financial risk for Pryme
- Upside from project development locked in for Pryme
- Project size +100 million barrels of oil and 1TCF of natural gas reserves
- Currently working on securing two projects

West Feliciana

East Feliciana

St. Francisville
.07 BCF

Freeland
263 MBO

Updip Tuscaloosa

Morganza
482 BCFE

Baywood
278 MBO

Moore Sams
270 BCFE

Port Hudson
1308 BCFE

East Baton Rouge

Beaver Dam Creek
5.8 MMBO

Pointe Coupee

Irene
162 BCFE

Judge Digby
577 BCFE

Profit Island
103 BCFE

False River
190 BCFE

Comite
119 BCFE

Lockhart Crossing
107 BCFE

West Baton Rouge

Liv





Delivering on Promises in 2006:

- Current net production averages 1500+ barrels/month from LaSalle Parish Project and increasing
- Five-year agreement with the exclusive right and access to all drill rigs operated by Golden West Drilling to drill wells at Pryme's discretion throughout Louisiana and Mississippi.
- Commenced three JV projects in conjunction with Wave
- Listed on the International OTCQX, a new electronic premium market tier in the U.S. for international exchange-listed companies, operated by Pink Sheets, LLC
- Raised \$14.2 million in 2006 (including IPO) to fund current and future projects



Seizing Upside Potential

▪ LaSalle Parish Project

- Drilling to continue throughout 2007
 - Northwest Rogers No.16 and 17 producing 40 bopd each

▪ Turner Bayou 3D Project

- Currently recording data
- 3D shoot completed April/May 2007
- Processing and evaluation during May 07
- Initial drilling program to begin in July 2007

▪ Wave Exploration JV

– Kestrel

- Fully leased and targeted to be funded mid 2007
- Drilling to commence second half 2007 (drill sooner if funded earlier)

– Raven

- Full syndication with 40% WI retained by Pryme
- Leasing continues to expand original scope
- Drilling to commence mid June 2007

– Condor

- Currently being leased
- Drilling expected to commence late 2007 if funded

Managing Downside Protection



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ASX Code (Options): PYMO

US ADR Code: POGLY



Directors and Key People

Justin Pettett	Managing Director / CEO
John Dickinson	Chairman
Ryan Messer	President / COO
Philip Judge	Non-Executive Director
Ananda Kathiravelu	Non-Executive Director

Advisory Board

Don Ellison	Petroleum Engineering
Jay Stewart	Geology/Land
Craig Sceroler	Geology/Exploration

JV Partners (Wave Exploration)

Kirk Barrell	Geophysical (3D Seismic)
Jerry Perret	Geophysical (3D Seismic)

